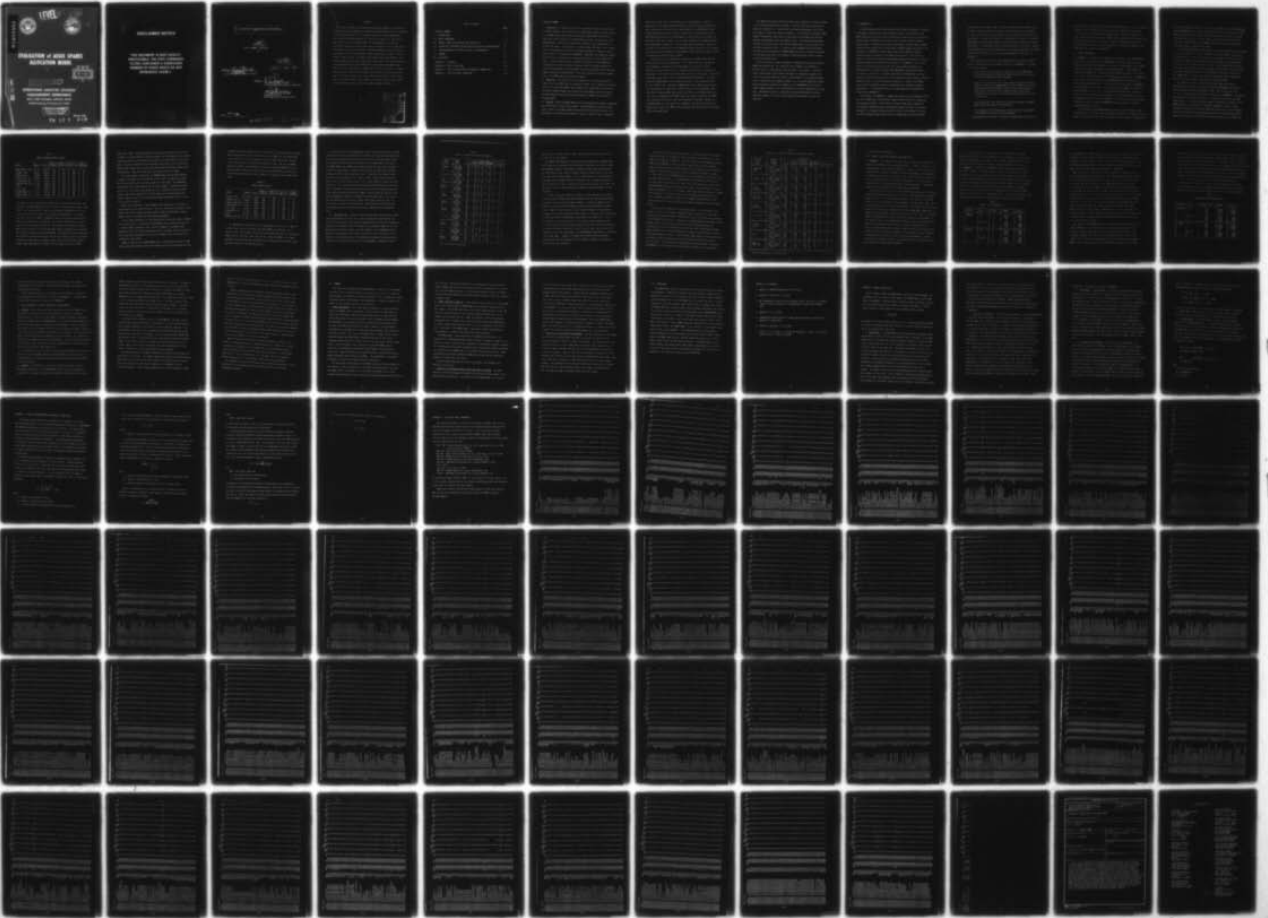


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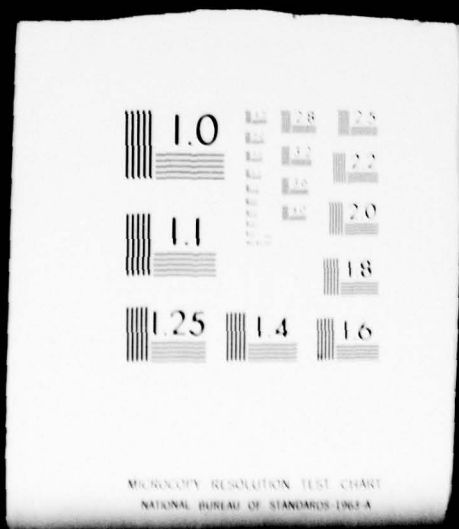
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6 EVALUATION OF AEGIS SPARES ALLOCATION MODEL,

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REPORT 138

PROJECT NUMBER: 9321-E29
LPN-FM50

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ABSTRACT

This study evaluates the proposed Spares Allocation Model for determining shipboard supply requirements for supporting the AEGIS Weapon System. Included in this evaluation were: (1) a detailed comparison of the proposed model with several alternative models; (2) a sensitivity analysis of two data elements required by the proposed model; (3) an examination of theoretical differences between the proposed model and a conceptually similar model (Black & Proschan); and (4) an examination of the ADP (Automatic Data Processing) requirements for the proposed model. Model comparisons were made in terms of range of items stocked, investment, effectiveness, and range movement. Historical usage data were used in measuring effectiveness. The study indicated the proposed Spares Allocation Model and the Black & Proschan Model would give significant improvement in support over the other alternatives. However, these two models produced significantly larger ranges than the alternatives and, at high system protection levels, required significantly higher investment. Both models require large computer core storage capacity which limits efficient model execution to only the largest computer systems.

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EXECUTIVE SUMMARY

1. Background: To determine the supply requirements necessary to attain the stringent readiness levels imposed on the AEGIS Weapon System, a model referred to as SPRSAL (Spares Allocation) was proposed by RCA (Radio Corporation of America), prime contractor for the AEGIS Weapon System. An evaluation of the proposed model, from a purely theoretical standpoint, was accomplished by a private contractor. The contractor's findings showed the model to be a conceptually valid approach to determining shipboard allowances. However, certain modifications to the model were recommended. FMSO (Navy Fleet Material Support Office) efforts in evaluating the proposed model were of a more quantitative nature. Previous FMSO findings indicated the potential of both SPRSAL and a conceptually similar alternative based on a Black & Proschan approach for significant improvements in performance over the current FLSIP (Fleet Logistics Support Improvement Program) Model. This study provides more detailed comparisons of the SPRSAL Model and alternative models.

2. Objectives: The objectives of this study are (1) to perform a detailed comparison of the SPRSAL and five alternative models, (2) to determine the sensitivity of two important SPRSAL data elements, (3) to determine the theoretical differences between SPRSAL and the Black & Proschan Model, and (4) to examine the ADP (Automatic Data Processing) requirements of SPRSAL and the Black & Proschan Model.

3. Findings: Using the SPRSAL Model and five alternative Navy models, allowances were determined for each of two systems - the Mark 86 Gunfire Control System, which is part of the AEGIS Combat System, and the Tartar Missile System. The performance of each model was measured in terms of range of items, investment,

range effectiveness, units effectiveness, and range movement. Historical usage data for the sample weapons systems as installed in existing ships were used in measuring effectiveness and range movement. The SPRSAL Model, with a 90% system protection goal, increased range and units effectiveness about 30-50 percentage points over FLSIP; however, range and dollar value were also about 3½-5 times that of FLSIP. For the same investment, the SPRSAL and Black & Proschan Models produced very similar ranges and effectiveness. When constrained to the FLSIP dollar value, SPRSAL and Black & Proschan still increased range and units effectiveness at least 20% over FLSIP, while the range of items carried was over 3½ times that of FLSIP.

The sensitivity of two SPRSAL data elements, the "K MIN" factor and the Operating Time factor, was determined. The "K MIN" factor, an indicator of item redundancy, represents the minimum number of failures of an item necessary to cause system failure. The Operating Time factor represents the percentage of the mission time during which the item is operational. Sensitivity measurements were made in terms of range and depth (investment). The study showed the SPRSAL Model to be extremely sensitive, in both range and depth, to the "K MIN" factor. Running the SPRSAL Model with a 90% system protection goal and assuming all items had a "K MIN" value of two reduced SPRSAL range over 33% and reduced SPRSAL dollar value over 75%. If the AEGIS system has a high level of redundancy and "K MIN" values are properly assigned, the SPRSAL costs could be significantly lower than indicated in the model comparisons. The SPRSAL Model was less sensitive to changes in the Operating Time factor. Reducing this factor from 100% to 50% decreased range less than 3% and decreased dollar value about 20%.

The SPRSAL and the Black & Proschan Models were examined to determine theoretical differences between the two models. The major difference identified between the two models is in the method of performance measurement, specifically with regard to repair and resupply assumptions. In measuring performance, SPRSAL assumes instantaneous repair when the spare parts are available but does not consider replenishment during the support period. The Black & Proschan Model considers the average repair time and the average delay time to get parts not available on board the ship. In addition, item redundancy and the Operating Time factor are considered in the SPRSAL Model but not in the Black & Proschan. The two models also differ with respect to the distributions used to compute item failure probabilities.

Finally, the specific ADP requirements of SPRSAL and the Black & Proschan Models were identified. The inherent size of computer core required to execute either of these marginal analysis models is of concern. The need to have a large volume of data readily available for comparative purposes will limit efficient application of either of these models to the largest hardware suites. Relatively small weapons systems, i.e., less than 5,000 repair parts, may be processed on medium size computers (e.g. IBM 360/65) but to process larger weapons systems on this size hardware will require segmentation of some sort. Techniques do exist for adapting the optimization models to smaller computers; however, the use of these techniques makes model execution less efficient.

I. INTRODUCTION

The AEGIS Weapon System being developed by RCA (Radio Corporation of America) is designed to achieve high system readiness levels. As stipulated in the AEGIS weapon specification, the ship's storeroom stocks are to be sufficient to provide spares for 98% of all failures during the patrol without underway replenishment. To determine the supply requirements to attain these stringent readiness levels, RCA devised a model known as SPRSAL (Spares Allocation). By reference 1 of APPENDIX A, NAVSEA (Naval Sea Systems Command) requested operations analysis support for the AEGIS Project Office in the form of a technical review of the proposed requirements determination method. A plan for providing support was established by reference 2 of APPENDIX A. The initial effort, involving a theoretical analysis of the proposed procedure, was accomplished by a private contractor, MSA (Management Science Associates), of Los Altos, California. In general, MSA found the SPRSAL Model to be conceptually valid but with some error in the probability models chosen to describe system failures. Given the necessary corrections, it was felt that SPRSAL would provide an approach worthy of consideration for shipboard allowance determination. The detailed results of the MSA analysis were documented in reference 3 of APPENDIX A.

By reference 4 of APPENDIX A, NAVSUP (Naval Supply Systems Command) defined the initial FMSO (Navy Fleet Material Support Office) efforts for evaluating the proposed procedure. These efforts involved a quantitative comparison of allowances determined under the proposed procedure and under current Navy procedures. Allowances were determined for each of five systems (including two from the AEGIS Combat System) using the SPRSAL Model and several models

currently used in the Navy. Model performance comparisons were made in terms of range of items selected for stockage, the dollar value of the allowances for the selected items, and effectiveness in meeting observed shipboard usage requirements. In general, that analysis demonstrated the potential of both the SPRSAL Model and a Navy model based on a Black & Proschan approach for greater improvements in effectiveness than the other Navy models could attain. However, the improvements were achieved through greatly increased range and/or investment. The detailed findings of that analysis were documented in reference 5 of APPENDIX A.

Upon completion of the above study, NAVSUP defined more detailed FMSO efforts. FMSO tasking was provided by reference 6 of APPENDIX A. Included in this tasking were:

- . A more detailed (line item level) comparison of the SPRSAL Model and several alternative models; two models that were not considered in the initial FMSO effort were included.
- . An analysis of the sensitivity of both range and depth to two data elements required by the SPRSAL Model: (1) the "K MIN" factor, which represents the minimum number of failures of an item necessary to cause system failure; and (2) the Operating Time factor, which represents the percentage of the mission time during which the item is operational.
- . An investigation of the theoretical differences between the SPRSAL Model and the Navy Black & Proschan Model.
- . An examination of the ADP (Automatic Data Processing) requirements of the SPRSAL and the Black & Proschan Models

The remainder of this report is devoted to detailed descriptions of the

approaches and findings for each of the aforementioned tasks. As this study was actually four individual tasks, discussions of the approaches and findings for each task will be presented separately below. Section II addresses the model comparisons, Section III the SPRSAL "K MIN" and Operating Time sensitivity, Section IV the theoretical differences between the SPRSAL and the Black & Proschan Models, and Section V the examination of the ADP requirements of the SPRSAL and the Black & Proschan Models.

II. MODEL COMPARISONS

A. APPROACH. Six models were considered in the analysis: the SPRSAL Model, the Black & Proschan Model, the TRIDENT Model, the FLSIP (Fleet Logistics Support Improvement Program) Model, a cost sensitive FLSIP Model, and the FBM (Fleet Ballistic Missile) Weapon System Allowance Model. These models are described in APPENDIX B. The Black & Proschan Model considered in this study is in reality the original Black and Proschan method (reference 7 of APPENDIX A) but modified for Navy application by NAVSECMECHDIV (Naval Ship Engineering Center, Mechanicsburg Division). The modification is described in APPENDIX C for convenience of the reader. The key feature of the SPRSAL and the Black & Proschan Models is their use of system optimization techniques to obtain either the best overall system performance for a given investment or a given performance level for the least investment. In contrast, the other four models consider each item in a system independently with no attempt to optimize system performance or cost.

In this analysis, the SPRSAL Model was run with a system protection goal of 90% and with a cost goal equal to the FLSIP investment. The Black & Proschan Model was run with two cost goals, one equal to the investment of the 90% system

protection SPRSAL and one equal to the FLSIP investment. Both the TRIDENT Model and the FBM Model, which provide variable protection by item based on the FBM MEC (Military Essentiality Code) and unit price, were run twice - once under the assumption that all items have a MEC of 95 and once while assuming all items have a MEC of 104. Actual FBM MEC assignments were not available for the systems used to evaluate these models.

To use the SPRSAL Model as designed, the following assumptions were necessary. First, the "K MIN" factor, which represents the minimum number of failures of an item necessary to cause system failure, was assumed to be one for each candidate item. Second, it was assumed that each candidate item would operate continuously during a 90 day mission. Third, it was assumed that the failure rate required by the model could be estimated by translating the annual usage rate (Best Replacement Factor) for each candidate item into an hourly rate. All SPRSAL Model runs used in this analysis were made by RCA at Moorestown, New Jersey, using allowance candidate files provided by FMSO.

Two systems were used in performing the model comparison analysis - the Mark 86 Gunfire Control System on CGN 36 (USS CALIFORNIA) and the Tartar Missile System on DDG 23 (USS RICHARD E. BYRD). Both systems were used in the initial FMSO efforts described in reference 5 of APPENDIX A. The Mark 86 was selected for the analysis because it is planned to be part of the AEGIS Combat System. The Tartar System was selected to determine the effect of the SPRSAL Model on a larger system. Allowance candidates for each of these systems were obtained from the SPCC (Navy Ships Parts Control Center) Weapons System File based on the item maintenance code and the organizational maintenance level of the ship in which the system was installed. For the Mark 86

there were 2,534 candidate items; for the Tartar there were 12,309.

The effectiveness measurements made in this analysis were obtained by comparing the allowances determined by the various models with observed shipboard usage data obtained from the 3M (Navy Maintenance and Material Management) System. Ten quarters of usage data were obtained for each weapon system. The total number of items and the number of candidate items which experienced usage during that period are shown below. Only the demands for candidate items were considered in the performance measurements made in this study. The remaining items were not considered since the items were not candidates for stockage.

SYSTEM	TOTAL NR ITEMS DEMANDED IN 10 QTRS	NR CANDIDATE ITEMS DEMANDED IN 10 QTRS
Mark 86	98	74
Tartar	572	448

The performance of each model was measured in terms of range, dollar value, range effectiveness, units effectiveness, and range movement. Range is the number of allowance candidate items selected for stockage. The dollar value is the total cost of the allowances determined for the selected items. Range effectiveness, the number of candidate items demanded and selected for stockage divided by the total number of candidate items demanded, was computed to measure range selection capabilities of each model. Units effectiveness, the number of units of candidate items satisfied divided by the number of units of candidate items demanded, was computed as a measure of depth determination performance for each model. Both the range effectiveness and the units effectiveness were computed quarterly for each system. These quarterly values were then averaged for the purpose of model performance comparisons.

In addition, an overall range effectiveness was computed to measure the range support of each model over time. This value was determined by dividing the total number of stocked candidate items demanded over the 10 quarter period by the total number of candidate items demanded over the same time period. Finally, range movement was computed as the ratio of the number of stocked candidate items that were demanded during the 10 quarter period to the number of items in the range. This value indicates the percent of the range which experienced some usage (movement) over the 10 quarter time period covered by the usage data obtained for this analysis.

To provide insight into the characteristics of the items that were stocked by each of the models, frequency distributions of the number of items stocked within various intervals of annual demand and unit price were prepared. Finally, to provide more detailed item comparisons of the models, listings of the allowance candidate items were prepared for each of the two systems showing the allowance quantity determined by each of the models considered in the analysis.

B. FINDINGS.

1. Range, Dollar Value, and Effectiveness Comparisons. The model comparisons discussed below are based on six statistics - range, dollar value, overall range effectiveness, average quarterly range effectiveness, average quarterly units effectiveness, and range movement. As stated earlier, the effectiveness statistics presented herein reflect only demands for allowance candidate items.

The model comparisons for the Mark 86 Gunfire Control System are shown in TABLE I. Because of differences in the method of performance measurement in the SPRSAL and the Black & Proschan Models, a meaningful comparison of the

TABLE I
MARK 86 GUNFIRE CONTROL SYSTEM

MODEL	RANGE	\$ VALUE	RANGE EFF (OVERALL)	RANGE EFF (AVG QTR)	UNITS EFF (AVG QTR)	RANGE MOVEMENT
B&P (SPRSAL .90 \$)	2,221	1,381K	99%	99%	87%	3%
SPRSAL (.90)	2,244	1,364K	99%	99%	86%	3%
B&P (FLSIP \$)	1,891	382K	73%	75%	66%	3%
SPRSAL (FLSIP \$)	1,858	367K	72%	71%	60%	3%
TRIDENT (MEC 104)	875	346K	55%	59%	51%	5%
FBM W.S. (MEC 104)	979	170K	51%	55%	52%	4%
FLSIP	506	367K	46%	51%	35%	7%
C.S. FLSIP	751	249K	43%	52%	35%	4%
TRIDENT (MEC 95)	674	311K	42%	45%	40%	5%
FBM W.S. (MEC 95)	305	231K	36%	43%	32%	9%

two models for the same system performance level could not be obtained. Consequently, the SPRSAL Model was first run with a system protection goal of 90% (.90). The resultant dollar value of the allowances determined by this run was then used as a cost target for the Black & Proschan Model. As shown in the first two lines of TABLE I, SPRSAL and Black & Proschan performed almost identically under these circumstances. The slight (1%) difference in dollar value is due to the fact that the last item selected by the Black & Proschan Model was a second unit of an electron tube valued at \$25,420 which caused the dollar value to exceed the target (\$1,364K). The range effectiveness and units effectiveness achieved by these two runs were the highest of any of the models considered in the analysis. However, these runs also produced the largest ranges (about 340% larger than FLSIP) and the highest costs (over 270%

higher than FLSIP). When constrained by the FLSIP dollar value (lines 3 and 4 of TABLE I), the performance of these two models fell considerably, with overall range effectiveness falling 26-27 points and units effectiveness falling 21-26 points. However, both models still performed significantly better than FLSIP (26-27 points higher overall range effectiveness and 25-31 points higher units effectiveness). Again the ranges were very large relative to FLSIP.

Of the other models considered, the TRIDENT COSAL (Coordinated Shipboard Allowance List) Model with constant MEC of 104 (line 5 of TABLE I) provided the best performance with a slightly lower cost than FLSIP. The FBM Weapon System Model with constant MEC of 104 (line 6 of TABLE I) achieved the lowest cost of all of the models considered, yet still achieved five points higher overall range effectiveness and 17 points higher units effectiveness than FLSIP. However, none of the item protection models performed as well as the system protection models.

TABLE I also indicates a range movement trend consisting of increases in range movement as the range decreases. Thus, the item protection models, which produce the smaller ranges, obtained slightly higher range movement figures. However, none of the models had over 10% range movement.

Similar model comparisons for the Tartar Missile System are shown in TABLE II. The current version of the Black & Proschan Model has a processing limitation of 2,600 allowance candidate items. Since the number of candidate items comprising the Tartar System exceeds this limit, the model could not be run on this system and, consequently, will not be included in the discussion of the findings for this system.

TABLE II shows that the SPRSAL Model with a system protection goal of 90% (.90) provided the highest range effectiveness and units effectiveness but also

produced the largest range and by far the highest cost (421% higher than FLSIP). When constrained by the cost of FLSIP (Line 2 of TABLE II), the SPRSAL Model still produced a very large range, but overall range effectiveness dropped seven points and units effectiveness dropped 11 points from the .90 SPRSAL. Relative to FLSIP, the performance of the cost constrained SPRSAL was still markedly better - 26 points higher overall range effectiveness and 20 points higher units effectiveness. Again, however, the range was much larger than FLSIP.

TABLE II
TARTAR MISSILE SYSTEM

MODEL	RANGE	\$ VALUE	RANGE EFF (OVERALL)	RANGE EFF (AVG QTR)	UNITS EFF (AVG QTR)	RANGE MOVEMENT
SPRSAL (.90)	11,735	2,187K	99%	99%	72%	4%
SPRSAL (FLSIP \$)	9,821	420K	92%	94%	61%	4%
FBM W.S. (MEC 104)	6,719	488K	89%	93%	71%	6%
TRIDENT (MEC 104)	5,641	541K	84%	87%	64%	7%
C.S. FLSIP	4,836	374K	78%	83%	43%	7%
TRIDENT (MEC 95)	4,119	401K	70%	76%	55%	8%
FLSIP	2,749	420K	66%	72%	41%	11%
FBM W.S. (MEC 95)	1,905	274K	52%	62%	38%	12%

The FBM Weapon System Model with a constant MEC of 104 (Line 3 of TABLE II) attained lower range effectiveness than both SPRSAL runs; however, it did attain a units effectiveness that was 10 points higher than the cost constrained SPRSAL and only one point lower than the very costly .90 SPRSAL. The range movement statistics indicate a maximum value of 12% and exhibit the same trend that was observed for the Mark 86 System.

As specified earlier, the AEGIS weapon specifications require that storeroom stocks be sufficient to provide spares for 98% of all failures during the patrol. This goal was interpreted by RCA to mean that lack of storeroom stocks should not preclude satisfactory system operation for an average 98% of the patrol. The SPRSAL Model with a 98% system protection goal was specifically designed to meet this requirement. Previous tests by RCA at the 98% level reportedly produced relatively large investment levels. Therefore, the maximum system protection level addressed in this report is 90%. System protection was not measured for the other models tested in this study; however, previous RCA tests showed that the system protection resulting from the FLSIP Model was less than 10%. Furthermore, assuming that there is some correlation between range/unit effectiveness and system protection, TABLES I and II show that FLSIP will not approach SPRSAL performance at the 90% system protection level. It is noted that the AEGIS patrol period will normally be 45 days, while all tests in this study were based on a 90 day patrol. The difference in patrol periods would change the absolute values, but relative comparisons are considered valid.

2. Item Comparisons. Unit price and expected annual demand (based on BRF (Best Replacement Factor) and total installed population) distributions for both the items comprising the allowance candidate file and the items subsequently selected for stockage by each of the models are provided in TABLE III for the Mark 86 Gunfire Control System. With the exception of the FBM Weapon System Model with constant MEC of 95, there was generally little difference in the number of items selected by any of the models when expected annual demand was greater than .25 and unit price was less than \$10,000. Furthermore, most of

TABLE III

CANDIDATE FILE AND MODEL RANGE DISTRIBUTIONS (MARK 86)

CANDIDATE FILE/ MODEL	EXPECTED ANNUAL DEMAND	UNIT PRICE				
		≤ \$10.00	\$10.01- \$100.00	\$100.01- \$1,000.00	\$1,000.01- \$10,000.00	> \$10,000.00
CANDIDATE FILE	≤ .2500	954	500	466	206	17
	.2501-1.0000	152	49	14	20	7
	1.0001-4.0000	82	9	1	3	2
	> 4.0000	44	8	0	0	0
SPRSAL (.90)	≤ .2500	827	476	361	190	14
	.2501-1.0000	144	44	14	20	7
	1.0001-4.0000	81	8	1	3	2
	> 4.0000	44	8	0	0	0
B&P* (SPRSAL .90 \$)	≤ .2500	823	476	348	187	12
	.2501-1.0000	143	44	14	20	7
	1.0001-4.0000	81	8	1	3	2
	> 4.0000	44	8	0	0	0
B&P* (FLSIP \$)	≤ .2500	820	435	207	61	0
	.2501-1.0000	143	44	14	19	1
	1.0001-4.0000	81	8	1	3	2
	> 4.0000	44	3	0	0	0
SPRSAL (FLSIP \$)	≤ .2500	823	429	183	55	0
	.2501-1.0000	144	44	14	19	0
	1.0001-4.0000	81	8	1	3	2
	> 4.0000	44	8	0	0	0
FBM W.S. (MEC 104)*	≤ .2500	439	125	25	9	0
	.2501-1.0000	152	49	14	17	0
	1.0001-4.0000	82	9	1	3	2
	> 4.0000	44	8	0	0	0
TRIDENT (MEC 104)	≤ .2500	337	99	29	23	0
	.2501-1.0000	152	49	14	19	4
	1.0001-4.0000	82	9	1	3	2
	> 4.0000	44	8	0	0	0
C.S. FLSIP	≤ .2500	272	67	20	18	0
	.2501-1.0000	152	49	12	9	3
	1.0001-4.0000	82	9	1	3	2
	> 4.0000	44	8	0	0	0
TRIDENT (MEC 95)	≤ .2500	205	60	15	18	0
	.2501-1.0000	152	49	9	13	4
	1.0001-4.0000	82	9	1	3	2
	> 4.0000	44	8	0	0	0
FLSIP	≤ .2500	46	51	15	18	0
	.2501-1.0000	144	44	14	20	7
	1.0001-4.0000	81	8	1	3	2
	> 4.0000	44	8	0	0	0
FBM W.S. (MEC 95)*	≤ .2500	0	0	0	0	0
	.2501-1.0000	102	29	9	12	4
	1.0001-4.0000	82	9	1	3	2
	> 4.0000	44	8	0	0	0

*Override requirements not considered.

the allowance candidate items in these intervals were selected for stockage by each of the other models.

The SPRSAL (.90) Model and the Black & Proschan Model with a SPRSAL (.90) cost target also stocked most of the candidate items with a unit price greater than \$10,000. However, when SPRSAL and Black & Proschan were constrained to the FLSIP dollar value, these two models generally stocked fewer of the high cost items than the other models. This is characteristic of the optimization techniques used in SPRSAL and Black & Proschan; i.e., the money saved by not selecting high cost items is applied to the selection of more of the lower cost items with the aim of obtaining the best overall system performance for the investment.

The major differences between the number of items selected by the system protection models (SPRSAL and Black & Proschan) and the item protection models occurred in the .25 and under demand category. As shown in TABLE III, the SPRSAL and the Black & Proschan Models selected higher percentages of these items. TABLE III also shows that a very small percentage of the allowance candidate items having an expected annual demand of less than .25 were selected by FLSIP and none by the FBM Weapon System Model with a MEC of 95. This is attributable to the design feature of these models that precludes stockage of an item having an expected annual demand of less than .25 unless an override or planned maintenance requirement exists for that item. This study did not consider such override requirements in the FBM Weapon System Model or the Black & Proschan Model. Overall, the SPRSAL and the Black & Proschan Models selected very similar percentages of the allowance candidate items when run with the same cost constraint.

Similar distributions of both candidate file items and those items subsequently selected for stockage for the Tartar Missile System by each of the models are presented in TABLE IV. With the exception of the FBM Weapon System Model with an FBM MEC of 95, most models stocked nearly all the candidate items with expected annual demands greater than .25 and unit prices less than \$1,000. Like the Mark 86 System, the major differences between the number of items selected by the SPRSAL Model and the other models occurred in the .25 and under demand category. The SPRSAL Model, particularly the .90 version, selected a very high percentage of these items, including most of those in the \$1,000-\$10,000 category; it was also the only model that selected any of the items over \$10,000 in the $\leq .25$ category. When constrained by the cost of FLSIP, the percentage of low demand items selected by SPRSAL decreased steadily as price increased. However, the number of low demand items selected in every price interval was at least as large as the number selected by any of the other models.

To allow further comparison of the various models at the individual item level, listings of the allowance candidate items for each of the two systems along with the allowance quantity determined by each of the models were provided to the AEGIS Project Office. In addition to the NIIN (National Item Identification Number) and the various allowance quantities, the listings provided such information as the item's nomenclature, unit price, BRF, expected annual demand based on BRF and total installed population, allowance override quantity, and an "experienced demand" indicator. This indicator shows whether the item experienced any usage during the 10 quarter time period covered by the 3M data obtained for this study. The listing for the Mark 86 Gunfire Control System is provided as APPENDIX D. The listing for the Tartar Missile System is not included due

TABLE IV

CANDIDATE FILE AND MODEL RANGE DISTRIBUTIONS (TARTAR)

CANDIDATE FILE/ MODEL	EXPECTED ANNUAL DEMAND	UNIT PRICE				
		≤ \$10.00	\$10.01- \$100.00	\$100.01- \$1,000.00	\$1,000.01- \$10,000.00	> \$10,000.00
CANDIDATE FILE	≤ .2500	5,928	2,315	1,208	307	32
	.2501-1.0000	1,031	319	209	42	0
	1.0001-4.0000	470	92	55	12	1
	> 4.0000	254	22	8	4	0
SPRSAL (.90)	≤ .2500	5,667	2,201	1,124	275	11
	.2501-1.0000	1,002	309	209	42	0
	1.0001-4.0000	456	90	55	12	1
	> 4.0000	247	22	8	4	0
SPRSAL (FLSIP \$)	≤ .2500	5,462	1,609	294	35	0
	.2501-1.0000	1,002	309	206	12	0
	1.0001-4.0000	456	90	55	10	0
	> 4.0000	247	22	8	4	0
FBM W.S. (MEC 104)*	≤ .2500	3,116	848	233	8	0
	.2501-1.0000	1,031	318	209	37	0
	1.0001-4.0000	470	92	55	12	1
	> 4.0000	254	22	8	4	0
TRIDENT (MEC 104)	≤ .2500	2,363	547	179	36	0
	.2501-1.0000	1,031	319	209	39	0
	1.0001-4.0000	470	92	55	12	1
	> 4.0000	254	22	8	4	0
C.S. FLSIP	≤ .2500	1,977	231	126	35	0
	.2501-1.0000	1,031	319	175	24	0
	1.0001-4.0000	470	92	55	12	1
	> 4.0000	254	22	8	4	0
TRIDENT (MEC 95)	≤ .2500	1,464	145	61	35	0
	.2501-1.0000	1,031	314	121	30	0
	1.0001-4.0000	470	92	55	12	1
	> 4.0000	254	22	8	4	0
FLSIP	≤ .2500	126	62	62	35	0
	.2501-1.0000	1,002	309	209	42	0
	1.0001-4.0000	456	90	55	12	1
	> 4.0000	254	22	8	4	0
FBM W.S. (MEC 95)*	≤ .2500	0	0	0	0	0
	.2501-1.0000	656	195	111	25	0
	1.0001-4.0000	470	92	55	12	1
	> 4.0000	254	22	8	4	0

*Override requirements not considered.

to volume (over 12,000 items).

III. SPRSAL "K MIN" AND OPERATING TIME SENSITIVITY

A. APPROACH. The "K MIN" and the Operating Time factors are considered in computing the SPRSAL system performance measure. "K MIN" is defined as the minimum number of item failures necessary to cause the entire system to fail and, therefore, reflects the degree of built-in redundancy in an equipment. The Operating Time equals the percent of the mission period during which the item is operational and, thus, provides consideration of the fact that all systems are not continuously operational during a deployment. These data elements are not considered in any model other than SPRSAL.

To determine the sensitivity of the "K MIN" and the Operating Time factors on both range and depth, several special runs of the SPRSAL Model were made by RCA for each of the two systems considered in this analysis. In making these runs, all data elements with the exception of either the "K MIN" factor or the Operating Time factor were held constant. The "K MIN" factor, which was assumed to be one for all candidate items in the SPRSAL Model comparison runs (Chapter II), was changed to two, and then three, for all items. In a similar manner, the Operating Time factor, which was assumed to be 1.00 (100%) for all candidate items in the SPRSAL Model comparison runs, was changed to 0.75 (75%) for all candidate items in one run and then to 0.50 (50%). The effects of these changes on the range of items selected for stockage and the dollar value of the computed allowances for the selected items were measured to determine the sensitivity of each of the two data elements. Separate analyses were performed for both a system protection goal of 90% and a total cost equal to the FLSIP COSAL investment.

It is recognized that the use of the same "K MIN" factor or the same Operating Time factor for each candidate item is a condition not likely to be found in the AEGIS System. However, actual "K MIN" and Operating Time factor data were not available for the weapon systems considered in this study.

B. FINDINGS. The results of the SPRSAL "K MIN" factor sensitivity analysis are shown in TABLE V. The table shows the effect on range and dollar value of applying successive "K MIN" factors of one, two, and three to each item in the allowance candidate files of each of the two systems used in this study. As shown in the table, the SPRSAL Model is extremely sensitive to the "K MIN" factor. At the 90% system protection level, the assignment of a "K MIN" factor of two to each item resulted in a 53% reduction in range and an 88% reduction in dollar value for the Mark 86 System. For the Tartar System, range and dollar value reductions of 33% and 75%, respectively, were realized.

TABLE V
SPRSAL "K MIN" SENSITIVITY

SYSTEM	GOAL	"K MIN"	RANGE	\$ VALUE
MARK 86	.90	1	2,244	1,364K
		2	1,051	168K
		3	317	89K
	FLSIP \$	1	1,858	367K
		2	1,051	168K
		3	317	89K
TARTAR	.90	1	11,735	2,187K
		2	7,895	538K
		3	2,794	178K
	FLSIP \$	1	9,821	420K
		2	7,096	404K
		3	2,794	178K

The assignment of a "K MIN" factor of three to each item resulted in even further reductions in range and dollar value for both systems. In effect, the item redundancy or built-in spares concept reflected in "K MIN" factors greater than one enables the SPRSAL Model to achieve a 90% system protection level at costs lower than if no item redundancy ("K MIN"=1) is considered.

When run with the FLSIP cost goal, the assignment of "K MIN" factors of two and three produced the same results for the Mark 86 Gunfire Control System as the respective 90% system protection runs. This is due to the fact that in the cost goal mode of operation, the SPRSAL Model selects spares until the cost goal (in this case \$367K) or a given level of system protection (in this case 90%) is reached. With a "K MIN" factor of two for each item, which reflects one built-in spare for each item, the model was able to achieve a 90% system protection level at a cost less than the dollar goal. With a "K MIN" factor of three for each item, the model was able to achieve 90% system protection at an even lower cost. The cost goal for the Tartar System was \$420K. With this cost goal and a "K MIN" factor of two for each item, the model was unable to achieve a 90% system protection within the cost goal. With a "K MIN" factor of three, however, the 90% system protection was achieved at a cost lower than the goal.

The results of the SPRSAL Operating Time factor sensitivity analysis are shown in TABLE VI. The table shows the effect on range and dollar value of applying successive Operating Time factors of 100%, 75%, and 50% to each allowance candidate file item in the two systems used in this study. With respect to the range of items selected, the table indicates that the SPRSAL Model is only slightly sensitive to the Operating Time factor. At the 90%

system protection level, both systems experienced slight reductions in range as the Operating Time factor was reduced to 75% and 50%. When run with the FLSIP cost goal, successive small increases in range were noted. In terms of the dollar value invested, the application of an Operating Time factor of 75% to each item resulted in an 8%-10% reduction for the 90% system protection model. The application of a 50% Operating Time factor resulted in a 19%-20% reduction. When run with the FLSIP cost goal, dollar value was not affected.

It is noted that the Operating Time factor should be used only if failure rates, vice BRFs, are used to forecast demand. Operating Time considerations are inherent in the BRF since the BRF represents the annual usage for an item during whatever portion of the year it was operational.

TABLE VI
SPRSAL OPERATING TIME SENSITIVITY

SYSTEM	GOAL	OPERATING TIME	RANGE	\$ VALUE
MARK 86	.90	100%	2,244	1,364K
		75%	2,215	1,257K
		50%	2,177	1,104K
	FLSIP \$	100%	1,858	367K
		75%	1,861	367K
		50%	1,864	367K
TARTAR	.90	100%	11,735	2,187K
		75%	11,696	1,966K
		50%	11,650	1,740K
	FLSIP \$	100%	9,821	420K
		75%	9,860	420K
		50%	9,896	420K

IV. THEORETICAL DIFFERENCES BETWEEN SPRSAL AND BLACK & PROSCHAN MODELS

A. APPROACH. Initial FMSO efforts in comparing the SPRSAL and the Navy Black & Proschan Models revealed significant differences in dollar value and effectiveness obtained when each model was run with a system performance goal of 90%. These performance differences pointed to the need for closer examination of the theory of the two models. Through review of available documentation on the models and discussions with persons knowledgeable in the theory behind the models, the basic theoretical differences were determined. Specific theoretical aspects which were examined in this analysis were the model performance objectives, assumptions with respect to repair and resupply, considerations of item redundancy and operating time, and the probability distributions used in the models.

B. FINDINGS. The major theoretical difference between the SPRSAL Model and the Navy Black & Proschan Model is the model performance objective. The performance objective of the SPRSAL Model is to provide sufficient stock to ensure that lack of spares will not preclude satisfactory system operation for an average specified percent of the mission duration without underway replenishment. On the other hand, the performance objective of the Black & Proschan Model is that the ship's storeroom carry sufficient stock to achieve a desired level of operational availability considering underway replenishment. As used in the Black & Proschan Model, the operational availability is the ratio of the time the system is operational to the total mission time.

Due to the item redundancy feature of the AEGIS System, a given item failure may not lead to system failure. Thus, the primary concern of the SPRSAL Model is to select for stockage those items whose failures would immediately

cause system failure. Item redundancy is not considered in the Black & Proschan Model. Hence, this model considers any failure of a part vital to system operation as a total system failure.

Assuming instantaneous repair if a spare part is available, the SPRSAL Model selects those items that will provide satisfactory system operation for an average specified percent of the mission duration. It is recognized that repair actions are not performed instantaneously, and therefore, the system will operate less than the specified average percent. However, the additional nonoperational time is not caused by a lack of spare parts. The Black & Proschan Model explicitly recognizes the time required to perform repair actions in the selection of those items necessary to achieve the desired operational availability goal.

Another area of difference between the SPRSAL and the Black & Proschan Models is the consideration of item operating time. The SPRSAL Model is designed to recognize that a given item may not be operational 100% of the time during the mission. Accordingly, SPRSAL provides the capability to specify that percent of the mission during which the item is operational. This percent, or Operating Time factor, is applied to the failure rate of the item, and this new rate is used in the requirements determination process. This capability is not provided by the Black & Proschan Model which considers each item operational for the entire mission.

Finally, the two models differ with respect to the distributions used in computing item failure probabilities. During the marginal analysis process, the SPRSAL Model uses three different distributions depending on the item's installed population, expected demand, and the number of spares already stocked.

These distributions include the state model, the Poisson, and a Normal approximation to the Poisson. The Black & Proschan Model uses the Poisson distribution exclusively.

A more detailed discussion of the Black & Proschan Model, including the basic mathematical formulation, is provided in APPENDIX C. The SPRSAL Model is described in detail in reference 3 of APPENDIX A.

V. ADP REQUIREMENTS OF SPRSAL AND BLACK & PROSCHAN MODELS

A. APPROACH. The system optimization approaches used by the SPRSAL and the Black & Proschan Models result in ADP capabilities becoming a potential limiting factor in the use of these models. Based on information provided by RCA for the SPRSAL Model and NAVSECMECHDIV for the Black & Proschan Model, the specific ADP requirements of each model were determined. Factors included in this analysis are the hardware facilities used in running the models, the basic size of the programs involved, the amount of core required for storing item input data, and the processing times needed to execute the models. This analysis is limited to the SPRSAL and Black & Proschan Models. The other models considered in this study process each item in a system independently of the others and, thus, are not limited by ADP capabilities.

In recognition of the fact that an insufficient ADP capability could limit the use of both the SPRSAL and Black & Proschan Models, two techniques for overcoming these limitations without sacrificing system optimization capabilities are presented.

B. FINDINGS. All SPRSAL runs used in this analysis were made by RCA at Moorestown, New Jersey, on an IBM 370/168 processor with four megabytes of available core storage. According to information provided by RCA, the basic

SPRSAL program requires approximately 50K bytes of core storage. In addition, approximately 90 bytes of core storage are required to store the input data for each allowance candidate item. Therefore, to process the number of candidate items considered for stockage for the Mark 86 System, i.e., 2,400, 266K bytes of core storage would be required, i.e., $2,400 \times 90$ to place all items in core storage plus 50K for the program itself. The time to process these 2,400 items was about 86 CPU (Central Processing Unit) seconds. To process a system the size of the Tartar (12,000 items), 1,130K bytes of core storage would be required. The time to process a system of this size would be 1,237 CPU seconds on the 370/168.

The Black & Proschan Model was run on an IBM 360/65. The basic program requires approximately 35K bytes of core storage. To store the input data for each allowance candidate item, 32 bytes of core storage are required. Thus, approximately 112K bytes of core storage were required to process the 2,400 Mark 86 items considered for stockage. The time to process these 2,400 items was 335 CPU seconds. As discussed earlier, the processing limitation (2,600 items) of the current version of the model precluded processing the Tartar System. Were it not for this limitation, this system could have been run; however, 419K bytes of core storage would have been required.

The need and benefit to compute allowances using optimizing techniques has been shown in this study. The computer required for executing the optimization model must have unusually large core storage to efficiently process the data. This test indicates the mid-range of computers are inadequate for most efficient operation. Small systems (2,000 items or less for SPRSAL and 5,000

items or less for Black & Proschan) can be run on computers such as the IBM 360/65, but to process larger weapons systems, some form of segmentation must be used.

Certain techniques exist to overcome the ADP limitations on use of these models while still maintaining the basic system optimization features. One such technique uses an external sort (from high to low value) of the change in performance-to-cost ratio associated with the addition of the first unit of each candidate item. Having sorted the candidate items in this manner, the maximum possible number of items having the highest ratios are then brought into core. In addition, the ratio value of the first item not brought into core is retained. The basic marginal analysis sparing process is then performed on those items in core until the performance-to-cost ratio of the next selected item falls below that of the retained item. The items in core and the remaining items are then resorted, the maximum possible number brought back into core, and the sparing process is continued. This entire process is continued until a specified performance or cost goal is achieved.

Another technique often used in inventory optimization problems is the method of LaGrange multipliers. Although there was no attempt in this study to determine the potential of this method for use with the AEGIS System, it should be noted that this method has been used successfully in several Navy applications. One such application is in the model used by the Navy ASO (Aviation Supply Office) to determine initial outfitting requirements.

One drawback to the use of techniques such as those discussed above is their requirement for long computer execution times relative to the currently programmed techniques.

VI. SUMMARY

This study has evaluated the RCA SPRSAL Model in terms of its performance relative to five alternative models, the sensitivity of two of its required data elements, the theoretical differences between it and a conceptually similar alternative model, and the model's ADP requirements. Summary statements with regard to each of these areas are provided below.

A. SPRSAL PERFORMANCE. This study shows the potential of system protection models like SPRSAL and the conceptually similar Black & Proschan Model for significant improvement (about 30-50 percentage points) in range and units effectiveness over item protection models like the TRIDENT and FLSIP Models. The improvement in performance was most pronounced when these models were run with high (90%) system protection levels. However, this performance differential was achieved only through range and investment levels about 3½-5 times that of FLSIP. Even for an investment equal to FLSIP, the two system protection models performed 20-26 percentage points better than FLSIP, although computed ranges were found to be over 3½ times larger than the FLSIP range. At the investment level required to provide 90% SPRSAL system protection, the SPRSAL and the Black & Proschan Models performed almost identically. When constrained by the FLSIP investment, the Black & Proschan Model performed slightly better than SPRSAL. The FLSIP Model is considered inadequate to meet the high AEGIS readiness requirements.

The large ranges associated with the SPRSAL and Black & Proschan Models are due primarily to their propensity for selecting high percentages of low cost, low demand items. In general, all of the models considered in this study selected high percentages of those items having expected demands greater than .25

unit per year. The large differences in range between the system protection models (SPRSAL and Black & Proschan) and the others occurred mainly in the .25 unit and under demand category. At high system protection levels, the SPRSAL and Black & Proschan Models even selected high percentages of the more expensive low demand items.

B. SPRSAL SENSITIVITY ANALYSIS. With respect to the sensitivity of the "K MIN" factor, the findings show the SPRSAL Model to be extremely sensitive to this data element. At the 90% system protection level, range decreases of over 33% and dollar value decreases of over 75% were observed through application of "K MIN" factors greater than one. When constrained by the FLSIP investment, the application of "K MIN" factors greater than one enabled the SPRSAL Model to achieve a 90% system protection level at a cost considerably less than the goal. Therefore, if the SPRSAL Model is approved for AEGIS implementation, the assignment of "K MIN" factors should be closely monitored.

The SPRSAL Model is less sensitive to the Operating Time factor. The application of a 50% Operating Time factor resulted in changes to range of less than 3%. In terms of dollar value, reductions of approximately 10% were observed for a 75% Operating Time factor and reductions of approximately 20% were observed for a 50% factor when SPRSAL was run at the 90% system protection level. When constrained by the FLSIP investment, SPRSAL dollar value was not affected by changes to the Operating Time factor.

No other model tested had the ability to consider item redundancy and Operating Time factors.

C. THEORETICAL DIFFERENCES BETWEEN SPRSAL AND BLACK & PROSCHAN. The major theoretical difference between the SPRSAL and the Black & Proschan Model is the model performance objective. The objective of the SPRSAL Model is to provide

sufficient stock to ensure that lack of spares will not preclude satisfactory system operation for an average specified percent of the mission duration without underway replenishment. Recognizing item redundancy by means of the "K MIN" factor and assuming instantaneous repair when a spare is available, the primary concern of SPRSAL becomes the selection of those items whose failures would immediately cause system failure. The objective of the Black & Proschan Model is to carry sufficient stock to replace failed items so that a desired level of operational availability is obtained. In determining the operational availability, both the mean time to repair of the system and the average delay time awaiting parts are considered. Unlike the SPRSAL Model, neither item redundancy nor operating time is considered. Finally, the SPRSAL Model uses three distributions - including the Poisson - to compute item failure probabilities, whereas the Black & Proschan Model uses only the Poisson.

D. SPRSAL/BLACK & PROSCHAN ADP REQUIREMENTS. The ADP requirements of the SPRSAL and the Black & Proschan Models continue to be a major concern due to the processing capacity required to execute either model. The large amount of core storage necessary for either model makes it necessary that a computer with large core capacity be made available for efficient computation of most cost-effective allowances. However, there are two techniques, one making use of an external sort procedure and the other using the LaGrange multiplier method, that could conceivably be applied to adapt these models for use on larger weapon systems. The LaGrange multiplier method has been used successfully in several Navy applications. Both techniques require long computer execution times, but no attempt was made to evaluate either during this study.

VII. CONCLUSION

The SPRSAL Model output is compatible with current Navy allowance programs and procedures. However, two required input data elements, "K MIN" and the Operating Time factor, are not currently available from UICP (Uniform Inventory Control Program) files. The FLSIP Model will not provide the level of support required to attain the readiness goals specified for the AEGIS Weapon System. The SPRSAL Model was designed by RCA to meet the AEGIS requirements and produces results very similar to the Black & Proschan Model used by NAVSECMECHDIV when the same cost constraint is applied. Both models provide significantly higher effectiveness than FLSIP but also stock a much larger range of items. At the 90% system protection level, SPRSAL range and investment dollar value were 3½-5 times that of FLSIP. The SPRSAL Model is very sensitive to the "K MIN" factor, which reflects item redundancy. If the AEGIS System has a high degree of designed redundancy that can accurately be reflected through "K MIN" assignments, the SPRSAL range and cost could be reduced below those of the FLSIP Model without loss of the 90% system protection. The SPRSAL Model contains unique features that permit major supply support improvements, but efficient execution of the model requires core capacity contained only in large scale computers. The contractor executes on the IBM 370/168.

APPENDIX A: REFERENCES

1. NAVSEA ltr PMS-403-05/6057:TWT of 19 Feb 1976
2. NAVSUP ltr 0411/JWP of 7 Jun 1976
3. MSA (Management Science Associates) Report 316-2, "Analysis of the SPRSAL (Spares Allocation) Model for the AEGIS Weapon System" dated December 1976
4. NAVSUP ltr of 7 Jun 1977
5. ALRAND Working Memorandum 322, "AEGIS Supply Requirements Determination Methods" of 16 May 1978
6. NAVSUP ltr 04A5/RWT of 11 Apr 1978
7. Black, G. and Proschan, F., "On Optimal Redundancy", Journal of Operations Research, Vol. 7, 1959, pp 581-588

APPENDIX B: MODEL DESCRIPTIONS

The six models include the SPRSAL Model, the Black & Proschan Model, the FLSIP Model, the cost sensitive FLSIP Model, the TRIDENT Model, and the FBM Weapon System Model. A 90 day support period was used in all models, and only ship installable items were considered as allowance candidates. A 90 day demand forecast (μ) was computed for each candidate item as follows:

$$\mu = \frac{\text{BRF} \times \text{POP}}{4}$$

where BRF is the expected annual usage per unit of installed population (based on historical fleetwide usage data) and POP is the total installed population across all applications of the item.

1. SPRSAL Model. The SPRSAL Model was devised by RCA to determine supply requirements to attain the stringent readiness levels stipulated for the AEGIS Weapon System. The model uses a marginal analysis approach to obtain the best overall system protection for a given investment or to obtain a given system protection level at the least cost. The spares determination process is an iterative procedure that results in the addition of the unit of stock that will provide the largest increase in system protection per unit cost during each iteration. At each step of this process, system protection or total cost measurements are updated and compared to the system protection or cost target. This process repeats itself until the system protection or cost goal is reached. The number of units of each item stocked during this process becomes the allowance for that item. In the probability calculations performed during this process, both item redundancy and item operating time are considered. Item redundancy is considered through the use of "K MIN", a factor that specifies

the minimum number of failures of an item necessary to cause system failure. Consideration is given to item operating time by means of an Operating Time factor that specifies the percentage of the mission time during which the item is operational. Any item not considered vital to the operation of the system is excluded from consideration by the model. PMRs (Planned Maintenance Requirements) and TORs (Technical Overrides) are considered as minimum quantity overrides. More detailed mathematical formulation is provided in reference 3 of APPENDIX A.

2. Black & Proschan Model. The Black & Proschan Model is used by NAVSECMECHDIV to determine supply requirements for certain special projects. The Black & Proschan Model uses a marginal analysis approach to obtain the best operational availability for a given investment or to obtain a given operational availability for the least investment. As used in this model, the operational availability is a measure of the expected percent of the mission time during which the system is operational. The spares selection process is very similar to that of the SPRSAL Model. That is, the process successively adds one unit of stock of that item that provides the greatest increase in operational availability per unit cost. Operational availability or total cost measures are updated at each step of this process. The process continues in this manner until an operational availability or cost goal is reached. The quantity of stock accumulated for each item at this point becomes the allowance for that item. Unlike the SPRSAL Model, no consideration is given to either item redundancy or item operating time during the probability calculations performed during this process. Items not considered vital to the operation of the system are excluded from consideration, and PMRs and TORs are not recognized in this model. More

mathematical formulation is provided in APPENDIX C.

3. FLSIP Model. The FLSIP Model is currently used to determine allowance quantities for all non-FBM ships. Based on the 90 day demand forecast, each candidate item is categorized as either demand-based or insurance. If the 90 day demand forecast is one or more units, the item is classified as demand-based. A demand-based item is stocked in sufficient depth to provide 90% protection against stockout under the assumption that demand is Poisson distributed. If the 90 day demand forecast is less than one unit, the item is classified as insurance. As an insurance item, the item is selected for stockage only if (1) its component to mission MEC is vital, (2) its part to component MEC is vital, and (3) its 90 day demand forecast is at least .0625 unit (.25 unit per year). The depth for an item meeting these criteria is the maximum of the item's MRU (Minimum Replacement Unit), PMR, or TOR. Any item failing to meet the above criteria for stockage will still be stocked if there is a PMR or TOR for that item.

4. Cost Sensitive FLSIP Model. The cost sensitive FLSIP Model is a modification of the basic FLSIP Model. As in the FLSIP Model, each candidate item is categorized as demand-based or insurance based on its 90 day demand forecast. The range and depth criteria for demand-based items are the same as FLSIP, i.e., a 90 day demand forecast of one or more units to qualify for stockage and depth sufficient to provide 90% protection against stockout based on the Poisson distribution. If an item does not qualify as demand-based, it is classified as insurance. Like the FLSIP Model, an insurance item must have a component to mission and a part to component MEC of vital to even be considered for stockage. If the item meets these MEC criteria, the decision of whether the

item is selected for stockage is made on the basis of its unit price (P) and 90 day demand forecast (μ) using the criteria shown below:

If $P \geq \$10$, stock if $\mu \geq .0125$

If $\$10 < P \leq \500 , stock if $\mu \geq .0375$

If $P > \$500$, stock if $\mu \geq .1250$

If the item is selected, it will be stocked in a depth equal to the maximum of its MRU, PMR, or TOR. Once again, an item failing to meet the above criteria will still be stocked if there is a PMR or TOR for the item.

5. TRIDENT Model. The TRIDENT Model is used to compute allowance quantities for TRIDENT submarines. The TRIDENT Model provides a variable protection level for each candidate item based on TRIDENT MEC and unit price. The TRIDENT MEC is an indicator of the relative essentiality of an item. Under this system an item is assigned one of seven values ranging from 95 to 116, where 116 represents the highest essentiality. The allowance quantity (AQ) is computed as follows:

$$AQ = \mu + \left[7 - \frac{1}{8} (116 - \text{MEC}) - \log_{10} P \right] \sqrt{\mu}$$

(for MECs from 95 to 110)

$$AQ = \mu + \left[7 - \frac{1}{8} (116 - \text{MEC}) - \log_{10} P \right] \sqrt{\mu} + .5$$

(for MEC 116)

where

μ = 90 day demand forecast

MEC = TRIDENT MEC

P = unit price

This allowance quantity must provide at least 90% protection against stockout. Thus, the term $\left[7 - \frac{1}{6} (116 - \text{MEC}) - \log_{10} P\right]$ is constrained to be at least 1.3. The computed allowance quantity is then rounded to the nearest whole number. If this value is one or more, the item is stocked in a depth equal to the maximum of the computed quantity, the item's PMR, or the item's TOR. If the computed quantity is zero, the item is not stocked unless there is a PMR or TOR for the item.

6. FBM Weapon System Model. This model is used in determining allowance quantities for the Weapon System of FBM submarines. The model criteria are specified in SSPINST 4423.27B. With the exception of MEC 95 items, the FBM Model provides a variable protection level for each candidate item based on FBM MEC and unit price. Similar to the TRIDENT MEC, the FBM MEC is assigned one of seven values between 95 and 116. For MEC 95 items, a fixed protection level of 90% is provided. Thus, for MEC 95 items the allowance quantity is computed as follows:

$$AQ = \mu + 1.3 \sqrt{\mu}$$

where

μ = 90 day demand forecast

For items having MECs greater than 95, the allowance quantity is computed as follows:

$$AQ = \mu + \left[8.8 - \frac{1}{6} (116 - \text{MEC}) - 1.5 \log_{10} P\right] \sqrt{\mu}$$

where

μ = 90 day demand forecast

MEC = FBM MEC

P = unit price

The computed allowance quantity is rounded to the nearest whole number. If this value is one or more, the item is stocked in a depth equal to this value. If the computed allowance is zero, the item is not stocked. PMRs and TORs were not considered in this model.

In actual practice, a factor of .5 is added to the AQ formula prior to rounding to the nearest whole number. This has the effect of stocking at least one unit of any item having a MEC greater than 95. The .5 factor was excluded for purposes of this study to preclude stocking every item when a MEC of 104 was assumed for all items.

APPENDIX C: BLACK & PROSCHAN MODEL MATHEMATICAL FORMULATION

This appendix describes the basic mathematical formulation of the Navy Black & Proschan Model. The information presented was obtained from a NAVSECMECH-DIV (6830.03) memorandum and discussions with the author. The model applies the original Black and Proschan method described in reference 7 of APPENDIX A with certain modifications for Navy application. These modifications are in the area of model performance measurement. As discussed below, performance is measured in terms of operational availability vice the probability of sufficient spares measure used in the original method. The information is provided for reader convenience and to illustrate the conceptual method of application as understood.

The Black & Proschan Model is based on the assumption that individual item life is exponentially distributed with failure rate (λ). Assuming that the failure of any item vital to system operation will result in temporary system failure, the probability (P_i) that there have not been enough failures of item i to render the system inoperable, i.e., the probability that the number of failures is less than or equal to the number of spares for item i is given by the following:

$$P_i = \sum_{a=0}^{S_i} \frac{(N_i \lambda_i)^a}{a!} e^{-N_i \lambda_i}$$

where

S_i = number of spare units of item i

N_i = number of installed units of item i

λ_i = expected usage per installed unit of item i during mission

It then follows that the probability (P_A) there have not been enough failures of any item to render the system inoperable is determined by the following:

$$P_A = \prod_{i=1}^j P_i$$

where

j = number of items considered as spares candidates on the weapon system

The Black & Proschan Model objective is to carry sufficient storeroom stock to achieve a desired operational availability. As defined in the model, the operational availability is the ratio of the time the system is operational to the total elapsed time of the mission. Assuming the availability of all required spares and, therefore, no downtime awaiting parts, a mean time between supply requirements for the system is computed as follows:

$$MTBSR_o = \frac{1}{\sum_{i=1}^j N_i \lambda_i}$$

where

j = number of items considered as spares candidates on the weapon system

N_i = number of installed units of item i

λ_i = expected usage per installed unit of item i during mission

Again, if availability of all required spares is assumed, the highest possible operational availability (A_L) becomes a function of system repair time and is computed as follows:

$$A_L = \frac{MTBSR_o}{MTBSR_o + MTR}$$

where

MTRR = mean time to repair

An operational availability goal is then determined as a specified percent of the highest possible operational availability.

A marginal analysis process is used to determine the spares inventory required to achieve the Black & Proschan operational availability goal. At each step of this process, the increase in P_A per unit cost of an additional unit of stock is determined for each item. The inventory of the item that produces the largest increase in P_A per unit cost is incremented by one unit of stock. This process is then repeated (using the new inventory and successive new inventories) until the achieved availability is greater than or equal to the goal. The achieved availability (A_A) is computed as follows:

$$A_A = \frac{A_L}{1 + A_L (\text{MSDT}) (\lambda_S / T)}$$

where

MSDT = mean supply down time

λ_S = the system failure or shortage rate

T = time duration of the mission

A derivation of the achieved availability formula above is not documented. The underlying assumption for the determination of the system failure or shortage rate (λ_S) is that the time between system failures is exponentially distributed with mean λ_S . Thus, the number of system failures has a Poisson distribution and the probability of no system failures is:

$$e^{-\lambda_S} = P_A$$

Taking the natural logarithm of both sides of the equation:

$$-\lambda_S = \ln P_A$$

or

$$\lambda_S = -\ln P_A$$

APPENDIX D: ITEM LEVEL MODEL COMPARISON

This appendix provides a listing of the allowance candidate items for the Mark 86 Gunfire Control System along with the allowance quantity determined by each of the models considered in this study. The listing shows the NIIN, nomenclature, price, expected annual demand (DEMAND), BRF, AOQ (Allowance Override Quantity), and the allowance quantities computed under the various models which are identified as follows:

BL+P .90\$ - Black & Proschan Model with cost target equal to cost of 90% system protection SPRSAL

SPRS .90 - 90% system protection SPRSAL

BL+P \$\$ - Black & Proschan Model with cost target equal to cost of FLSIP

SPRS \$\$ - SPRSAL with cost target equal to cost of FLSIP

TRID 104 - TRIDENT Model with constant TRIDENT MEC of 104

.27B 104 - FBM Weapon System Model with constant FBM MEC of 104

FLSP - FLSIP

C.S. FLSP - cost sensitive FLSIP

TRID 95 - TRIDENT Model with constant TRIDENT MEC of 95

.27B 95 - FBM Weapon System Model with constant FBM MEC of 95

An experienced demand indicator (DMD) is also included in the last column. An * in this column indicates that the item showed some 3M usage during the 10 quarter period used for evaluating the above models.

Items with a blank in the Black & Proschan quantity fields had a nonvital MEC and were not considered for stockage by either the SPRSAL or Black & Proschan Models.

DATE	Q91379	ITEM	NOMENCLATURE	PRICE	DEMAND	BRF	ADQ	BL+P .90\$	PAGE SPRS .90	BL+P \$\$	SPRS \$\$	TRID 104	.278 104	FLSP	C.S. FLSP	TRID 95	.278 55	CHD
		LLM407029	GASKET	.0122	.0061	0	0	1	1	1	1	1	0	0	0	0	0	0
		LLM411134	FLTR	.0077	.0077	0	0	1	1	1	1	1	0	0	0	0	0	0
		LLM411447	CONN	.0305	.0061	0	0	2	2	1	1	0	0	0	0	0	0	0
		LLM411448	CONN	.0183	.0061	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM411449	CONN	.0183	.0061	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM412640	INSULATI	.0122	.0061	0	0	2	2	1	1	0	0	0	0	0	0	0
		LLM422231	BA PACK	.0010	.0010	0	0	0	0	0	0	0	0	0	0	0	0	0
		LLM4338454	G-SKET	.0057	.0057	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM433820	G-SKET	.0049	.0049	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM433521	GASKET	.0098	.0049	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM433529	GASKET	.0049	.0049	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM433532	GASKET	.0057	.0057	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM433534	GASKET	.0098	.0049	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM433595	GASKET	.0049	.0049	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM433640	GASKET	.0057	.0057	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM433645	GASKET	.0114	.0057	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM433684	GASKET	.0049	.0049	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM439100	TERM	.2765	.0079	0	0	4	4	3	3	2	2	1	1	1	1	1
		LLM439247	CHNAREC	.0124	.0124	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM439577	LPHELD	.0054	.0009	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM439844	RES	.0199	.0199	0	0	2	2	1	1	0	0	0	0	0	0	0
		LLM439896	TUBE	.3486	.1743	0	0	2	2	2	2	1	1	0	0	0	0	0
		LLM440367	CONN	.1736	.0124	0	0	2	2	2	2	1	1	0	0	0	0	0
		LLM440384	CONN	.0099	.0099	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM4451093	PANEL AS	.0049	.0049	0	0	1	1	0	0	0	0	0	0	0	0	0
		LLM4462407	BUSHING	.0099	.0099	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM4462418	CLIP ASLE	.0198	.0099	0	0	2	2	2	2	1	1	0	0	0	0	0
		LLM4462419	CAPACITO	.0398	.0199	0	0	2	2	2	2	1	1	0	0	0	0	0
		LLM4462420	RESISTOR	.0199	.0199	0	0	2	2	2	2	1	1	0	0	0	0	0
		LLM4462422	FRUAKIA	.0199	.0199	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM462423	G-FUSE	.9999	.9999	1	0	0	0	0	0	0	0	0	0	0	0	0
		LLM462429	FILVER	.0399	.0399	0	0	0	0	0	0	0	0	0	0	0	0	0
		LLM462431	FILVER	.0399	.0399	0	0	0	0	0	0	0	0	0	0	0	0	0
		LLM462447	CONNECTO	.0398	.0199	0	0	2	2	2	2	1	1	0	0	0	0	0
		LLM462427	CORROUND	.0499	.0499	0	0	2	2	2	2	1	1	0	0	0	0	0
		LLM465028	RESISTOR	.0099	.0099	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM465341	RESISTOR	.0019	.0019	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM465343	RESISTOR	.0299	.0299	0	0	2	2	2	2	1	1	0	0	0	0	0
		LLM465343	RESISTOR	.0398	.0199	1	0	3	2	2	2	1	1	1	1	1	1	1
		LLM465394	BA PACK	.7363	.0199	0	0	5	5	5	5	4	4	1	1	1	1	1
		LLM465394	KEPR	.0199	.0199	0	0	0	0	0	0	0	0	0	0	0	0	0
		LLM475915	CONN	.0039	.0039	0	0	1	1	1	1	0	0	0	0	0	0	0
		LLM480077	RESISTOR	.0299	.0299	0	0	2	2	2	2	1	1	0	0	0	0	0
		LLM480078	RESISTOR	.0798	.0399	0	0	3	3	3	3	1	1	0	0	0	0	0
		00003029	NETER,SPECIAL	.0798	.0399	0	0	3	3	3	3	1	1	0	0	0	0	0
		00003030	SPARK GAP	.0199	.0199	0	0	1	1	1	1	0	0	0	0	0	0	0
		00003034	WAVEGUIDE ASSEMBLY	83.48	.0199	0	0	1	1	1	1	0	0	0	0	0	0	0
		00003034	CONTROL,VOLTAGE RFG	224.00	.0317	0	0	1	1	1	1	0	0	0	0	0	0	0
		00003037	ISOLATOR,RAIPID RFG	173.00	.0126	0	0	2	2	2	2	1	1	0	0	0	0	0
		00003038	NETWORK CROSSOVER	1170.00	.2314	0	0	2	2	2	2	1	1	0	0	0	0	0
		00003039	REPATER	784.00	.0126	0	0	1	1	1	1	0	0	0	0	0	0	0
		00003039	TRANSFORMER,POWER,1	4380.00	.0237	0	0	1	1	1	1	0	0	0	0	0	0	0
		00003039	WAVEGUIDE ASSEMBLY	87.00	.1525	0	0	2	2	2	2	1	1	0	0	0	0	0
		00003039	WAVEGUIDE ASSEMBLY	68.00	.0630	0	0	1	1	1	1	0	0	0	0	0	0	0
		00003039	WAVEGUIDE ASSEMBLY	92.00	.0126	0	0	1	1	1	1	0	0	0	0	0	0	0

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DATE	INVENTORY	MANUFACTURE	PRICE	DEMAND	MR	ADQ	BL+P .90\$	PAGE SPRS .90	BL+P \$\$	SPRS \$\$	TRID 104	.278 104	FLSP	C.S. FLSP	TRIC 95	.278 95	DMD
000035701	CAPACITOR, FIXED, 2LA		149.20	.0374	.0374	0	1	1	1	1	0	0	0	0	0	0	0
000044651	FILTER, RADIO FREQUE		148.00	.0231	.0231	0	1	1	1	1	0	0	0	0	0	0	0
000047301	VOLTMETER		447.26	.0199	.0199	0	1	1	1	1	0	0	0	0	0	0	0
000047302	VOLTMETER		360.59	.0199	.0199	0	1	1	1	1	0	0	0	0	0	0	0
000049322	ELECTRONIC COMPONENT		2380.00	.0658	.0658	0	1	1	1	1	0	0	0	0	0	0	0
000049329	ELECTRONIC COMPONENT		1250.00	.0395	.0395	0	1	1	1	1	0	0	0	0	0	0	0
000049337	ELECTRONIC COMPONENT		3650.00	.1444	.1444	1	1	1	1	1	1	0	1	1	1	1	1
000049714	BURT PROTECTIVE		5.20	.0126	.0126	0	1	1	1	1	1	0	0	0	0	0	0
000051754	LATCH, PI		2.50	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0
000051757	CLAMP		1.50	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0
000051758	CLAMP		1.30	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0
000051759	HINGE/PI		.59	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0
000051760			1.75	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	0
000051761	BRACKET,		2.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0
000051762	BRACKET,		2.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0
000051764	BRACKET,		2.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0
000051766	BRACKET,		2.50	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0
000051773	ARM, LH		2.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0
000051774	ARM, RH		2.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0
000053182	CAPACITOR, FIXED, ELE		5.42	.2304	.2304	0	3	3	2	2	1	1	0	1	1	1	1
000053184	CAPACITOR, FIXED, ELE		6.18	.1146	.1146	0	2	2	2	2	2	1	1	1	1	1	1
000053682	GUIDE, CIRCUIT CARD		2.00	.3346	.3346	0	3	3	3	3	3	1	2	1	1	1	1
000057970	TRANSFER, POWER, S		1180.00	.0316	.0316	0	1	1	1	1	1	0	0	0	0	0	0
000062019	LUBRICATING OIL, SEA		142.00	.0374	.0374	0	1	1	1	1	1	0	0	0	0	0	0
000065460	CRUPLER, DIRECTIONAL		944.00	.0252	.0252	0	2	2	2	2	2	1	1	1	1	1	1
000066972	CAPACITOR, FIXED, ELE		3.67	.0570	.0570	0	2	2	2	2	2	0	0	0	0	0	0
000067722	TERMINAL, LOG		.54	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	0
000069650	POST		.11	.0198	.0198	0	2	2	2	2	2	0	0	0	0	0	0
000071854	BUSHING		1.00	.0049	.0049	0	2	2	2	2	2	0	0	0	0	0	0
000072597	INSULATOR		.16	.0049	.0049	0	2	2	2	2	2	0	0	0	0	0	0
000075477	SWITCH, WAVEGUIDE		478.00	.0476	.0476	0	2	2	2	2	2	1	1	1	1	1	1
000078613	POWER SUPPLY		2710.00	.9990	.9990	0	2	2	2	2	2	1	1	1	1	1	1
000078619	MIXER, CRYSTAL, WAVEG		1730.00	.0669	.0669	0	2	2	2	2	2	0	0	0	0	0	0
000078614	MIXER, CRYSTAL, WAVEG		1730.00	.0669	.0669	0	1	1	1	1	1	0	0	0	0	0	0
000079734	CIRCUIT CARD ASSEMB		1200.00	.0952	.0952	0	1	1	1	1	1	0	0	0	0	0	0
000079737	CIRCUIT CARD ASSEMB		1100.00	.1605	.1605	0	1	1	1	1	1	0	0	0	0	0	0
000082054	SPACER, SLEEVE		1.07	.0476	.0476	0	2	2	2	2	2	1	1	1	1	1	1
000085244	ELECTRONIC COMPONENT		6530.00	.1472	.1472	0	1	1	1	1	0	0	0	0	0	0	0
000085241	ELECTRONIC COMPONENT		3020.00	.3316	.3316	0	2	2	2	2	1	1	1	1	1	1	1
000086784	CONNECTOR		4.71	.0346	.0346	0	2	2	2	2	2	1	1	1	1	1	1
000089147			1.00	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	0
000089160	BRACKET, LAMP 11		.64	.0049	.0049	0	2	2	2	2	2	0	0	0	0	0	0
000090233	PAN, CENTRIFUGAL		276.00	.0474	.0474	0	1	1	1	1	1	0	0	0	0	0	0
000093534	LIGHT, INDICATOR		3.75	.0198	.0198	0	2	2	2	2	2	0	0	0	0	0	0
000093534	PAN, CENTRIFUGAL		304.00	.0199	.0199	0	1	1	1	1	1	0	0	0	0	0	0
000093601	AMPLIFIER SUBASSEMB		536.00	.8376	.8376	0	3	3	2	2	2	1	1	1	1	1	1
000093699	METER, SPECIAL SCALE		83.46	.0474	.0474	0	1	1	1	1	1	0	0	0	0	0	0
000095425	METER, ARBITRARY SCA		83.46	.0474	.0474	0	1	1	1	1	1	0	0	0	0	0	0
000095425	TERMINAL BOARD		3.21	.0840	.0840	0	2	2	2	2	2	1	1	1	1	1	1
000095334	RESISTOR, PXC		.47	.0065	.0065	0	2	2	2	2	2	0	0	0	0	0	0
000095715	ATTENUATOR, FIXED		40.13	.0499	.0499	0	2	2	2	2	2	1	1	1	1	1	1
000095714	RELAY, SOLID STATE		361.66	.0598	.0598	1	1	1	1	1	1	1	1	1	1	1	1
000096717	RELAY, SOLID STATE		416.23	.0199	.0199	0	1	1	1	1	1	0	0	0	0	0	0
000096714	FILTER, RADIO FREQUE		33.71	.0471	.0471	0	2	2	2	2	2	1	1	1	1	1	1
000096720	ATTENUATOR, FIXED		24.82	.0199	.0199	0	1	1	1	1	1	0	0	0	0	0	0

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DATE	MTY	NUMERICALURE	PRICE	DEMAND	URF	ADQ	BL+P .90	PAGE SPKS	BL+P \$\$	SPKS \$\$	TRID 104	.273 104	FLSP	CJS FLSP	TRID L95	.278 95	DMD
00096721		RELAY, ARMATURE	15.52	.2090	.0338	0	3	2	2	2	1	1	0	1	1	0	
00096722		TRANSFORMER, POWER, S	37.64	.0474	.0158	0	2	1	1	1	0	1	0	0	0	0	
00096723		COUPLER, DIRECTIONAL	306.02	.0199	.0199	0	1	1	1	1	0	0	0	0	0	0	
00097453		FAN, CENTRIFUGAL	192.60	.0198	.0198	0	1	1	1	1	0	0	0	0	0	0	
00098094		ATTENUATOR, FIXED	40.13	.0796	.0398	0	2	2	1	1	0	1	0	0	0	0	
00098097		ATTENUATOR, FIXED	40.13	.0499	.0499	0	2	2	1	1	0	1	0	0	0	0	
00098099		FILTER, RADIO FREQUE	62.06	.0948	.0156	0	2	2	1	1	2	2	1	1	1	1	
00098099		SWITCH, SURASSEMBLY	11.58	.6302	.0046	0	4	3	3	3	2	2	1	1	1	1	
00098103		FAN, TUBEXIAL	133.15	.1536	.0769	0	2	2	1	1	1	1	0	1	1	0	
00100007		CAPACITOR, FIXED, ELE	3.00	.2552	.0638	0	3	3	3	2	1	2	1	1	1	1	
00106634		CAPACITOR, FIXED, ELE	5.57	2.9624	.0644	0	7	6	6	5	4	6	1	1	1	1	
00106637		CAPACITOR, FIXED, ELE	3.23	2.5123	.0259	0	7	6	6	5	4	9	1	1	1	1	
00108154		CAPACITOR, FIXED, ELE	3.23	.0297	.0599	1	2	2	1	1	1	1	1	1	1	1	
00108424		CAPACITOR, FIXED, ELE	13.16	.0590	.0118	0	2	2	1	1	1	1	1	1	1	1	
00108666		CAPACITOR, FIXED, CER	.33	1.5872	.0362	0	6	6	6	5	4	5	1	1	1	1	
00108671		CAPACITOR, FIXED, CER	.39	5.8551	.0087	0	10	10	9	8	8	10	3	3	6	3	
00123214		MUT, PLAIN, HEXAGON	.05	.0004	.0301	0	1	1	1	1	0	0	0	0	0	0	
00123284		LAMP-1:CDT TV .644P	.09	.1682	.0182	0	1	1	1	1	1	2	0	0	1	1	
00139863		FUSE HOLDER	3.12	.0009	.0301	0	1	1	1	1	1	2	0	0	0	0	
00149479		CLOSER-DOOR	19.47	1.4014	.0637	0	5	4	4	3	3	3	1	1	1	1	
00185851		BIT, WIRE-WRAPPING	10.00	.2000	.2000	0	0	0	0	0	1	2	0	0	1	1	
00185852		BIT, WIRE WRAPPING	15.18	.4000	.2000	0	0	0	0	0	1	2	0	0	1	1	
00199237		INSERT, SCREW THREAD	.67	.0002	.0301	0	1	1	1	1	0	2	0	0	0	0	
00214072		CONNECTOR, PLUG, ELEC	4.50	.0020	.0305	0	1	1	1	1	0	0	0	0	0	0	
00216451		ATTENUATOR, FIXED	27.53	.0156	.0378	0	1	1	1	1	0	0	0	0	0	0	
00237031		LENS-IND LGT	.27	.4620	.0385	0	4	4	4	3	2	3	1	1	1	1	
00240793		HEAD	21.40	.0099	.0399	0	1	1	1	1	1	0	0	0	0	0	
00249904		CAPACITOR, FIXED, ELE	13.13	.0960	.0165	1	2	2	2	2	1	1	1	1	1	1	
00276240		CIRCUIT CARD ASSEMB	12.03	.2950	.0590	0	3	3	2	2	1	1	1	1	1	1	
00276254		CIRCUIT CARD ASSEMB	13.02	.0597	.0597	1	2	2	2	2	1	1	1	1	1	1	
00275259		CIRCUIT CARD ASSEMB	6.51	.2030	.0406	0	3	3	2	2	1	1	0	1	1	1	
00275261		CIRCUIT CARD ASSEMB	2.78	.0072	.0336	1	1	1	1	1	1	0	0	1	1	1	
00276252		CIRCUIT CARD ASSEMB	50.11	.0418	.0209	1	2	1	1	1	1	0	1	1	1	1	
00335512		GASKET	.21	.0399	.0399	0	3	3	3	2	1	1	0	0	0	0	
00408724		MODULATOR, DCUBLE SI	12140.00	.0398	.0199	0	0	1	0	0	0	0	0	0	0	0	
00432740		CAPACITOR-FXD	4.24	.0022	.0322	0	1	1	1	1	0	0	0	0	0	0	
00433347		INSERT, SCREW THREAD	.35	.1904	.0238	0	3	3	3	3	1	2	0	1	1	1	
00441324		TURF-EXH	10.40	.4000	.2000	0	3	3	3	2	1	2	1	1	1	1	
00444463		RESISTOR, FIXED, WIRE	1.02	.0055	.0355	0	1	1	1	1	1	0	0	0	0	0	
00457847		CIRCUIT CARD ASSEMB	24.82	.0900	.0100	1	2	2	2	2	1	1	1	1	1	1	
00457940		CIRCUIT CARD ASSEMB	10.83	.0735	.0735	1	2	2	2	2	1	1	1	1	1	1	
00457944		CIRCUIT CARD ASSEMB	16.27	9.0615	.0863	1	11	10	9	8	8	10	4	4	6	4	
00457947		CIRCUIT CARD ASSEMB	15.61	.2296	.0082	1	3	3	2	2	1	1	1	1	1	1	
00457957		CIRCUIT CARD ASSEMB	24.53	.3825	.0425	1	3	3	2	2	1	2	1	1	1	1	
00457958		CIRCUIT CARD ASSEMB	15.17	.0532	.0532	1	2	2	2	2	1	1	1	1	1	1	
00457974		CIRCUIT CARD ASSEMB	13.57	4.8360	.0465	1	8	7	7	6	5	7	3	3	4	3	
00459244		LINK-TERM CONN 2R0MS 2EA	.82	1.1186	.0238	1	5	5	5	4	3	4	1	1	1	1	
00500580		LENS, LIGHT	.42	.0051	.0317	0	2	2	2	2	0	0	0	0	0	0	
00500580		CONNECTOR, ELECTRICA	2.03	.0398	.0199	0	2	2	2	2	0	1	0	0	0	0	
00500580		CONNECTOR, PLUG, ELEC	9.63	.0009	.0009	0	1	1	1	1	0	0	0	0	0	0	
00500580		SWITCH, THERMOSTATIC	19.69	1.6156	.8078	0	5	5	4	4	3	3	1	1	1	1	
00513854		BIT	9.46	.0082	.0341	0	0	0	0	0	0	0	0	0	0	0	
00515257		TERMINAL	.09	.0008	.0001	0	1	1	1	1	0	0	0	0	0	0	
00519141		SLEEVING	.09	.0000	.0300	0	0	0	0	0	0	0	0	0	0	0	
00522300		CONTACT-ELECL	.11	1.1400	.0114	0	6	6	5	5	3	5	1	1	3	3	

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NIIV	NOMENCLATURE	PRICE	DEMAND	BRF	AQD	BL+P .90	SPRS 99	BL+P 99	SPRS 99	TRID 104	.273 104	FLSP	C.S. FLSP	TRIC 95	.278 95	DMD
000522301	CONTACT	.14	7.2600	.0121	0	12	11	11	10	10	13	4	4	8	4	
000522302	CONTACT-ELECL PIN	.69	1.0160	.0127	0	6	6	5	5	3	4	1	1	3	1	
000522589	CONNECTOR-ELEC	4.29	.0496	.0496	0	2	2	2	1	0	1	0	0	0	0	
000524112	ELECTRON TUBE	484.71	.2985	.2985	0	2	2	2	1	1	1	1	1	0	0	
000529387	RESISTOR-VARIABLE,N	3.64	.0438	.0438	0	2	2	2	1	0	1	0	0	0	0	
000538954	FUSHOLDER	4.52	.0054	.0027	0	1	1	1	1	0	0	0	0	0	0	
000546363	CONNECTOR, RECEPTACL	48.47	.0199	.0199	0	1	1	1	1	0	0	0	0	0	0	
000549039	LINK-TERM	4.03	.0061	.0061	0	1	1	1	1	0	0	0	0	0	0	
00054938A	CONTACT-ELECL SKT	.14	4.6000	.0061	0	10	9	9	8	7	10	3	3	6	3	
00055164R	SOCKET, PLUG-IN ELEC	.68	.1891	.0031	0	3	3	3	2	1	2	0	1	1	1	
00056154H	SLINE, TELESCOPING	66.00	.0108	.0027	0	1	1	1	0	0	0	0	0	0	0	
000561549	SLINE, TELESCOPING	44.00	.0004	.0001	0	1	1	1	0	0	0	0	0	0	0	
000562644	RESISTOR	2.57	.0360	.0180	0	2	2	2	1	0	1	0	0	0	0	
000567811	INSERT, SCREEN THREAD	.23	.0420	.0221	0	2	2	2	2	1	1	0	1	1	1	
000569592	INSULATOR-BSMG	.10	.2835	.0199	0	4	4	3	3	2	2	1	1	1	1	
000573934	CAPACITOR	4.01	.0061	.0061	1	1	1	1	1	1	0	1	1	1	1	
000577944	SWITCH-TGL	4.02	.1064	.0133	0	2	2	2	2	1	1	0	1	0	0	
000581807	PIN, STRAIGHT, HEADLE	.60	.0007	.0007	0	1	1	1	1	0	0	0	0	0	0	
000584654	TERMINAL, LUG	.54	.0144	.0002	0	2	2	2	1	0	0	0	0	0	0	
000587777	CAPACITOR-RESISTOR	2.46	.0252	.0126	0	2	2	1	1	0	0	0	0	0	0	
000602424	FUSE-CART	.67	3.8940	.3245	0	10	9	9	8	7	9	1	1	6	2	
000605399	CIRCUIT CARD ASSEMB	8.39	2.1450	.0246	1	6	5	5	4	4	5	1	1	2	1	
000605434	CIRCUIT CARD ASSEMB	16.21	.0597	.0597	1	2	2	2	1	1	1	1	1	1	1	
000606321	CONNECTOR, PLUG, ELEC	2.60	.0090	.0090	0	1	1	1	1	0	0	0	0	0	0	
000624019	METER-TIME TOTL	89.46	1.6805	.3361	0	4	4	4	3	3	3	1	1	1	1	
000631499	INSULATOR SLEEVING	.58	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	
000642379	SEMICONDUCTOR DEVICE-DIO	.17	.0504	.0126	0	3	3	2	2	1	1	0	1	0	0	
000644761	TR	72.00	.0198	.0099	0	1	1	1	1	0	0	0	0	0	0	
000648289	CONNECTOR, RECEPTACL	5.46	.0299	.0299	0	2	2	1	1	0	0	0	0	0	0	
00065100R	SLEEV, WIRE WRAP	8.40	.0014	.0014	0	0	0	0	0	0	0	0	0	0	0	
000659251	FUSEHOLDER	8.20	.0168	.0021	0	2	3	3	3	0	0	0	0	0	0	
000689139	SEMICONDUCTOR DEVIC	.28	.1908	.0212	0	3	3	1	3	1	2	0	0	0	0	
000690817	GROMMET, RUBBER	.25	.0034	.0017	0	2	2	1	1	0	0	0	0	0	0	
000696894	COIL, TUBE DEFLECTIO	148.73	.0148	.0074	0	1	1	1	1	0	0	0	0	0	0	
000701584	TRANSFORMER, POWERAS	379.00	.0379	.0379	0	1	1	1	1	0	0	0	0	0	0	
000701585	TRANSFORMER, POWERAS	184.00	.0070	.0070	0	1	1	1	0	0	0	0	0	0	0	
000709074	FILTER, RADIO FREQUE	30.17	.2844	.0158	0	3	3	2	2	1	1	1	1	1	1	
000714474	TERMINAL	.01	.0297	.0099	0	3	3	2	2	1	1	0	0	0	0	
000719964	CONNECTOR-PG	13.50	.0151	.0151	0	1	1	1	1	0	0	0	0	0	0	
000724957	DUMMY LOAD, ELECTRIC	52.25	.1572	.0393	0	2	2	2	1	1	1	0	1	0	0	
000729934	REACTOR	85.60	.0064	.0032	0	1	1	1	1	0	0	0	0	0	0	
000729935	REACTOR	71.69	.0079	.0079	0	1	1	1	1	0	0	0	0	0	0	
000739184	FAN-AX	100.58	.0769	.0769	0	2	2	2	1	0	1	0	0	0	0	
000751514	BEARING-B AMN	1.77	.0756	.0189	0	2	2	2	2	1	1	0	1	0	0	
000766474	SOLENOID, ELECTRICAL	43.44	.0359	.0359	0	1	1	1	1	0	0	0	0	0	0	
000780114	INSERT, SCREEN THREAD	.54	1.7850	.0238	0	6	6	6	5	4	5	1	1	3	1	
000783204	CIRCUIT CARD ASSEMB	17.00	.1104	.0092	1	2	2	2	2	1	1	1	1	1	1	
000783209	CIRCUIT CARD ASSEMB	17.50	.0472	.0118	1	2	2	2	1	1	1	1	1	1	1	
000783214	CIRCUIT CARD ASSEMB	19.50	.0720	.0190	1	2	2	2	1	1	1	1	1	1	1	
000783214	CIRCUIT CARD ASSEMB	13.00	.0074	.0074	1	1	1	1	1	1	1	1	1	1	1	
000784524	CONTACT, ELECTRICAL	2.50	3.5934	.0318	0	8	7	7	6	5	7	1	1	4	2	
000785774	FILTER	78.20	.0199	.0199	0	2	2	2	2	0	0	0	0	0	0	
000787624	LENS-IND	.14	.0168	.0021	0	2	2	2	2	0	0	0	0	0	0	
000789319	STRAP, TIEDOWN, ELECT	3.40	.0001	.0001	0	1	1	1	0	0	0	0	0	0	0	
000802012	LAMP-INCOT 28V	1.21	1.2845	1.2845	0	5	5	5	4	3	4	1	1	2	1	

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MIIN	DESCRIPTION	PRICE	DEMAND	DRF	ADY	BL+P .90	SPKS .90	BL+P .95	SPRS .95	TRID 104	.274	FLSP	C.S.P	TRID 95	.278	DMI
000802117	CONTACT, ELECTRICAL	2.08	.3184	.0398	0	3	3	3	3	1	2	1	1	1	.55	0
000815759	CAPACITOR, ELECTRICAL	2.54	.0238	.0238	0	2	1	1	1	0	0	0	0	0	0	0
000822040	RICHMOND TELETYPE UNIT	1.07	.5759	.5759	0	4	4	4	4	2	3	1	1	1	1	0
000824744	TERMINAL LUG	.24	.1260	.0140	0	3	3	3	2	1	1	0	0	0	0	0
000824744	TERMINAL FEEDTHRU, I	.07	.0030	.0006	0	2	2	1	1	0	0	0	0	0	0	0
000824897	TERMINAL	.50	.7316	.0236	0	4	4	4	4	2	3	1	1	2	1	1
000835352	CAP-CUR FLTH	.15	.6032	.0016	0	5	5	4	4	2	3	1	1	2	1	1
000854484	INSERT, SCREW THREAD	.20	.6340	.0317	0	4	4	4	4	2	3	1	1	2	1	1
000853734	WIL AIR FILTER	1.27	.0144	.0144	0	2	2	1	1	0	0	0	0	0	0	0
000872744	CONNECTOR-RECT ELEC	6.23	.2142	.0238	0	3	3	2	2	1	1	0	0	1	1	0
000875374	FILTER ELEMENT, AIR	33.28	.0478	.0478	0	2	2	1	1	0	1	0	0	0	0	0
000875047	SEMICONDUCTOR DEVICE-DIO	.11	41.4253	.0713	1	31	28	28	26	30	37	15	15	25	15	15
000877182	FILTER, RADIO FREQUE	17.26	.4503	.0237	0	3	3	3	2	1	2	0	0	1	0	0
000884000	ALIGNMENT TOOL, ELEC	7.25	.0048	.0048	0	0	0	0	0	0	0	0	0	0	0	0
000894130	FUSEHOLDER	2.29	.9882	.0081	0	5	5	4	4	3	3	1	1	2	1	1
000919572	SPRING	.04	.0064	.0064	0	2	2	2	2	0	0	0	0	0	0	0
000919574	GUIDE LINE	3.19	.0403	.0403	0	2	2	2	2	0	0	0	0	0	0	0
000919574	BUSHING	.26	.0460	.0460	0	2	2	2	2	1	1	0	0	0	0	0
001012270	RESISTOR, FIXED, WIRE	1.28	.0714	.0238	0	2	2	2	2	1	1	0	0	0	0	0
001028284	GASVET	3.18	.0299	.0299	0	2	2	2	2	1	1	1	1	1	1	0
001027554	RELAY, ARMATURE	6.56	.5120	.0256	0	4	3	3	3	2	2	1	1	1	1	1
001041394	SEMICONDUCTOR DEVICE-DIO	.46	.0468	.0156	0	2	2	2	2	1	1	0	0	0	0	0
001045754	RESISTOR-FXD IMFG .5W	.03	.0062	.0062	0	2	2	2	2	0	0	0	0	0	0	0
001048334	RESISTOR, FIXED, COMP	.03	.0152	.0076	0	2	2	2	2	0	0	0	0	0	0	0
001048334	RESISTOR-FXD33KOHM 0.5W	.04	.0308	.0077	0	3	3	2	2	1	1	0	0	0	0	0
001049022	WIRE WRAPPING TOOL	30.00	.4000	.2000	0	0	0	0	0	1	2	0	0	1	0	0
001055374	CONNECTOR, PLUG, ELEC	4.30	.0218	.0109	0	2	2	1	1	0	0	0	0	0	0	0
001063617	JACK-TIP	.22	.0081	.0081	0	2	2	1	1	0	0	0	0	0	0	0
001090150	JACK-TIP	.49	.1530	.0090	0	3	3	3	3	1	1	0	0	1	1	0
001091987	CAPACITOR	.15	.2048	.0032	0	4	2	2	2	1	0	0	0	1	1	0
001098101	ADHESIVE	5.72	.0299	.0299	0	2	2	1	1	0	0	0	0	0	0	0
001103384	RESISTOR-FXD	.03	.0186	.0062	0	2	2	2	2	0	0	0	0	0	0	0
001107324	CAPACITOR	35.43	.0318	.0318	0	4	4	4	4	2	2	1	1	0	0	0
001107620	RESISTOR-FXD	.03	.2852	.0062	1	2	2	2	2	1	1	0	0	1	1	0
001110424	CONSOLE INPUT-OUTPU	17950.00	1.3249	1.3249	0	2	2	1	1	1	1	1	1	1	1	1
001111674	RESISTOR-FXD	.03	.0007	.0007	0	1	1	1	1	0	0	0	0	0	0	0
001114845	RESISTOR	.03	.0274	.0137	0	3	3	2	2	1	1	0	0	0	0	0
001121444	CARTRIDGE, RADIO FREQUEN	1.42	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	0
001135475	CAPACITOR, FIXED, ELE	1.17	.0252	.0126	0	2	2	2	2	0	0	0	0	0	0	0
001135494	CAPACITOR, FIXED, CER	.68	.0224	.0224	0	2	2	2	2	0	0	0	0	0	0	0
001135494	CAPACITOR-FXD	.58	.9132	.0012	0	5	5	4	4	3	4	1	1	2	1	1
001135510	CAPACITOR-FXD	1.50	3.0624	.0056	0	9	8	8	7	7	8	3	3	5	3	3
001139452	CAPACITOR, FIXED, CER	2.58	.0061	.0061	0	1	1	1	1	0	0	0	0	0	0	0
001139711	CAPACITOR, FIXED, ELE	11.56	.0028	.0028	0	1	1	1	1	0	0	0	0	0	0	0
001139714	CAPACITOR, FIXED, CER	4.65	.0078	.0078	0	2	2	1	1	0	0	0	0	0	0	0
001140130	WASHER SHOULDERS	.05	.5389	.0317	0	5	4	4	4	2	3	1	1	2	1	1
001157022	ROLLER, FAST INTERFA	19.24	.0645	.0645	0	2	2	1	1	0	0	0	0	0	0	0
001157034	ROLLER, FAST INTERFA	.52	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	0
001162369	KIT, TRANSISTOR MTG	.31	.4186	.0046	0	4	4	4	4	2	3	1	1	1	1	1
001171711	CONTACT, ELECTRICAL	1.74	.9831	.0113	0	5	5	4	4	3	3	1	1	2	1	1
001198611	RESISTOR-FXD	.03	.2664	.0074	0	4	4	4	4	3	2	1	1	1	1	0
001204454	BEARING-B THR .3750 ID	.81	.2840	.0234	0	4	3	3	3	1	2	1	1	1	1	0
001209152	RESISTOR	.03	.0112	.0056	0	2	2	2	2	0	0	0	0	0	0	0
001209154	RESISTOR-FXD .47X .25W	.03	.1449	.0063	0	4	4	3	3	1	0	0	0	1	1	0
001216831	RESISTOR, FIXED, WIRE	4.11	.0149	.0149	0	2	2	1	1	0	0	0	0	0	0	0

DATE	MI/1	DESCRIPTION	PRICE	DEMAND	BRF	ADU	BL+P \$	SPRS \$	BL+P \$	SPRS \$	TRID 104	TRID 104	FLSP	C.S. FLSP	TRID 95	.278 95	DMD
00121932		RESISTOR,FXD,COILP	.03	.0124	.0062	1	2	2	1	1	1	1	1	1	1	1	C
00125450		COILP-TAPE	1.61	.0476	.0476	0	0	0	0	0	0	0	0	0	0	0	C
00125759		RESISTOR,FIXED,FILM	.45	.0148	.0148	0	2	2	1	1	0	0	0	0	0	0	C
00126591		RESISTOR-FXD	.03	.0335	.0335	1	3	3	2	2	1	1	1	1	1	1	C
00126870		STIFFENER CONTACT S	2.00	.0023	.0023	0	1	1	1	1	0	0	0	0	0	0	C
00127212		WIRE MESH,FRITTED	.28	.0999	.0999	0	3	3	2	2	1	1	1	1	1	1	C
00127752		WING ASSEMBLY	.77	.0471	.0157	0	2	2	2	2	1	1	0	0	0	0	C
00128178		TERMINAL,LUG	.05	.0023	.0023	0	0	0	0	0	0	0	0	0	0	0	C
00129269		CAPACITOR-FXD,PPR	3.23	.0162	.0054	0	2	2	1	1	0	0	0	0	0	0	C
00131221		KCLAY	11.34	.0338	.0169	0	2	2	1	1	0	0	0	0	0	0	C
00132264		SOCKET,PLUG-EM,ELEC	15.42	.0141	.0047	0	1	1	1	1	0	0	0	0	0	0	C
00133152		LENS AND HEAD ASSFN	510.00	.0164	.0164	0	1	1	1	1	0	0	0	0	0	0	C
00133567		CONNECTOR-PC,ELECL	2.19	.1428	.0238	0	3	3	2	2	1	1	0	0	1	1	C
00134457		BIT,WRAPPING TOOL	1.01	.0100	.0050	0	0	0	0	0	0	0	0	0	0	0	C
00134894		HEATING ELEMENT,ELE	7.28	.0316	.0158	0	2	2	1	1	0	0	0	0	0	0	C
00135397		RESISTOR-FXD	.03	.0496	.0062	0	3	3	3	3	1	1	1	1	1	1	C
00135604		RESISTOR	.03	.0064	.0064	1	2	2	2	2	2	2	1	1	1	1	C
00136364		COILP,ECTOR	3.27	.5000	.2500	0	4	4	3	3	2	2	1	1	1	1	C
00137134		CAPACITOR,FIXED,CLA	5.33	.0608	.0152	0	2	2	2	2	1	1	0	0	0	0	C
00137514		LAMP,INCDCR	11.30	.0189	.0189	0	2	2	1	1	0	0	0	0	0	0	C
00138411		LENS,LIGHT	1.07	.0001	.0001	0	1	1	1	1	0	0	0	0	0	0	C
00138690		RESISTOR,FIXED,FILM	.27	.7642	.3821	0	5	5	4	4	2	2	1	1	1	1	C
00139212		RESISTOR-FXD	.25	.1780	.0178	0	3	3	3	3	1	1	1	1	1	1	C
00139471		INSULATOR,BUSHING	1.01	.2856	.0238	0	4	4	3	3	2	2	1	1	1	1	C
00139876		CLIP	89.88	2.8756	.0079	0	6	6	4	4	3	3	1	1	1	1	C
00140548		RESISTOR,FIXED,FILM	.19	.1276	.0638	0	3	3	3	3	1	1	1	1	1	1	C
00140918		KEYING PLUG,POLAR	.05	.0918	.0009	0	3	3	3	3	3	3	1	1	1	1	C
00141694		BUSHING	.16	.1268	.0317	0	3	3	3	3	1	1	0	0	0	0	C
00141694		BUSHING-RUB	.14	.0013	.0013	0	1	1	1	1	0	0	0	0	0	0	C
00142029		CONNECTOR,PLUG,ELEC	10.70	.0099	.0099	0	1	1	1	1	0	0	0	0	0	0	C
00142919		ADHESIVE	1.26	.0195	.0039	0	2	2	2	2	1	1	0	0	0	0	C
00143670		LIGHT INDICATOR	3.15	.1580	.0158	0	3	3	2	2	1	1	0	0	0	0	C
00144436		CAPACITOR,FIXED,ELE	3.14	.2226	.0159	0	3	3	3	3	2	2	1	1	1	1	C
00145720		LINK-TEAM	2.25	.0366	.0061	0	2	2	2	2	0	0	0	0	0	0	C
00146817		RESISTOR,VARIABLE	2.68	.0058	.0058	1	1	1	1	1	1	1	1	1	1	1	C
00147129		LAMP,RADIO,FREQUE	616.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
00149129		LAMP,RADIO,FREQUE	616.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
00150400		PIN,STRAIGHT,FLAPLE	1.61	.0714	.0238	0	2	2	2	2	1	1	0	0	0	0	C
00151535		SCALE,DIAL,INDICATI	12.64	.7999	.7999	0	0	0	0	0	2	2	0	0	0	0	C
00152829		CAPACITOR,FIXED,CER	26.32	.0360	.0090	0	2	2	1	1	0	0	0	0	0	0	C
00153412		CONNECTOR,RECEPTA	13.51	.0474	.0158	0	2	2	2	2	1	1	0	0	0	0	C
00153413		CONNECTOR,RECEPTA	20.33	.0316	.0156	0	4	4	1	1	0	0	0	0	0	0	C
00153422		CONNECTOR,PLUG,ELEC	12.31	.8905	.0587	0	4	4	3	3	2	2	1	1	1	1	C
00153422		ADAPTER,CONNECTOR	19.80	.0942	.0157	0	2	2	2	2	1	1	0	0	0	0	C
00153423		FILTER,RADIO,FREQUE	24.61	.0632	.0158	0	2	2	1	1	0	0	0	0	0	0	C
00153423		FILTER,RADIO,FREQUE	71.65	.0474	.0158	0	1	1	1	1	0	0	0	0	0	0	C
00153425		FILTER,RADIO,FREQUE	62.06	.0474	.0158	0	2	2	1	1	0	0	0	0	0	0	C
00153423		FILTER,RADIO,FREQUE	33.71	.0474	.0158	0	2	2	2	2	1	1	0	0	0	0	C
00153485		RESISTOR-FXD,56K,2M	.14	.0072	.0072	0	2	2	2	2	1	1	0	0	0	0	C
00153509		LAMP,INCDESCENT	.33	2.6719	.2429	0	8	8	7	7	6	6	1	1	1	1	C
00153913		FUSEHOLDER,LOCK	4.39	.0198	.0198	0	2	2	2	2	1	1	0	0	0	0	C
00154702		RESISTOR,FIXED,FILM	.52	.1146	.0573	0	3	3	2	2	1	1	0	0	0	0	C
00155768		TERMINAL-LUG	.10	.0001	.0001	0	1	1	1	1	0	0	0	0	0	0	C
00155783		LAMP-INCDCR	.26	3.0765	.0879	0	8	8	7	7	6	6	1	1	1	1	C
00155785		LAMP-INCDCR 6V .2AMP	.70	1.4421	.4807	0	6	6	6	6	5	5	1	1	1	1	C

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NIIN	NUMERIC/LABEL	PRICE	DEMAND	BRF	ADU	BLP \$	SPAS \$	BLP \$	SPAS \$	TRID 104	TRID 104	FLSP	FLSP	C.S.P. FLSP	TRID 95	TRID 95	DMC
00158707	LAMP, I/CALDESCENT	.23	.3792	.3792	0	4	4	4	4	3	2	1	1	1	1	1	C
001543220	LIGHT INDICATOR	18.19	.1194	.0398	0	2	2	2	2	2	1	0	0	0	0	0	C
001547205	TERMINAL-LUG	2.14	1.5621	.0361	0	6	5	5	5	4	3	1	1	1	2	1	C
001547293	CAPACITOR, FIXED, ELE	3.28	.0220	.0110	0	2	2	2	2	1	0	0	0	0	0	0	C
001600023	DILFR HA	.31	.0199	.0199	0	0	0	0	0	0	0	0	0	0	0	0	C
001632109	CAPACITOR, FXD	.30	.0170	.0385	0	2	2	2	2	2	2	0	0	0	0	0	C
001635117	LIGHT INDICATOR	2.48	.1106	.0158	0	3	2	2	2	1	1	0	0	1	1	1	C
001633153	RESISTOR, FIXED, FILM	.26	.0186	.0393	0	2	2	2	2	2	0	0	0	0	0	0	C
001640908	PACKING, PREFORMED	.69	.0099	.0099	0	2	2	2	2	2	2	0	0	0	0	0	C
001644621	RECTIFIER, SEMICONDU	82.39	.0316	.0158	0	1	1	1	1	1	0	0	0	0	0	0	C
001670304	CONNECTOR, PLUG, ELEC	30.28	.0299	.0299	0	1	1	1	1	1	0	0	0	0	0	0	C
001675111	PACKING, PREFORMED	.16	.0099	.0099	0	2	2	2	2	2	0	0	0	0	0	0	C
001675114	PACKING, PREFORMED	.25	.0099	.0099	0	2	2	2	2	2	0	0	0	0	0	0	C
001680941	LAMP, I/CALDESC	.52	116.1538	8.2967	0	57	53	54	49	56	36	36	36	36	48	36	C
001683637	INTUR, CONTROL	2850.00	.1196	.0299	0	1	1	1	1	0	0	0	0	0	0	0	C
001683751	CONNECTOR, PG ELEC	.47	2.0535	.0555	0	7	6	6	5	4	6	1	1	1	3	1	C
001695021	CLAMP, RUB	5.19	.0316	.0158	0	2	2	2	1	1	0	0	0	0	0	0	C
001696910	METER, SPECIAL SCALE	83.46	.0316	.0158	0	1	1	1	1	0	0	0	0	0	0	0	C
001700190	DELAY LINE	25.15	.0316	.0158	0	2	1	1	1	1	0	0	0	0	0	0	C
001718727	ASS'Y, FLAT	.50	.0072	.0246	0	2	2	2	1	1	0	0	0	0	0	0	C
001722303	ELECTRONIC COMPONENT	4490.00	.0539	.0339	0	1	1	1	1	0	0	0	0	0	0	0	C
001722937	SWITCH, ROTARY	21.60	.0316	.0158	0	2	2	2	1	1	0	0	0	0	0	0	C
001729154	COUPLER, ROTARY, RADI	1220.00	.0682	.0341	0	1	1	1	1	1	0	0	0	0	0	0	C
001729228	RESISTOR	.19	.0149	.0149	0	2	2	2	2	2	0	0	0	0	0	0	C
001732654	LAMP, MODULE	9760.00	4.0000	4.0000	1	4	3	2	2	2	2	2	2	2	2	2	C
001732660	OSCILLATOR, RADIO FR	3370.00	.0669	.0669	0	1	1	1	1	0	0	0	0	0	0	0	C
001732680	NET-DR, AMPLIFIER-D	1540.00	.0669	.0669	0	1	1	1	1	0	0	0	0	0	0	0	C
001742683	PAPER SUPPLY	3030.00	.0789	.0789	0	1	1	1	1	0	0	0	0	0	0	0	C
001732684	OSCILLATOR, RADIO FR	1410.00	.0643	.0543	0	2	2	2	2	1	1	1	1	1	1	1	C
001732687	OSCILLATOR, RADIO FR	1120.00	.2501	.2501	0	2	2	2	1	1	1	1	1	1	1	1	C
001754634	CAPACITOR, FIXED, ELE	13.49	.0331	.0331	0	3	3	3	3	2	1	1	1	1	1	1	C
001754821	LAMP, DIMMER ASS'Y	1080.00	.2158	.1079	0	2	2	2	1	1	1	1	1	1	1	1	C
001754829	GENERATOR, GATE ASSY	8270.00	.1189	.1189	0	1	1	1	1	0	0	0	0	0	0	0	C
001754832	AMPLIFIER, TRANSIT	4950.00	.0397	.0397	0	1	1	1	1	0	0	0	0	0	0	0	C
001754824	SWITCH, VIDEO GENERA	5530.00	.0199	.0199	0	0	1	1	1	0	0	0	0	0	0	0	C
001754829	TRIGGER GATE GENERA	2590.00	.1015	.1015	1	1	1	1	1	1	1	1	1	1	1	1	C
001754830	GENERATOR, SYNCUL	2450.00	.0507	.0507	0	1	1	1	1	0	0	0	0	0	0	0	C
001754831	GENERATOR, RANGE GAT	1920.00	.1365	.1365	0	1	1	1	1	1	1	1	1	1	1	1	C
001754832	OSCILLATOR, CAVITY	1000.00	.2272	.1136	0	2	2	2	1	1	1	1	1	1	1	1	C
001754833	OSCILLATOR, CAVITY	614.00	.0789	.0789	0	1	1	1	1	0	0	0	0	0	0	0	C
001754834	NOISE FOR AMPLIFIER	4650.00	.0397	.0397	0	1	1	1	1	1	1	1	1	1	1	1	C
001754835	OSCILLATOR, CALIBRAT	1400.00	.0199	.0199	0	1	1	1	1	0	0	0	0	0	0	0	C
001754836	RF GATE ASSEMBLY	4040.00	.0119	.0119	0	0	0	0	0	0	0	0	0	0	0	0	C
001754837	CLOCK DISTRIBUTION	2940.00	.0397	.0397	0	1	1	1	1	0	0	0	0	0	0	0	C
001754264	CAPACITOR, FIXED, ELE	4.82	.0604	.0151	0	1	2	2	2	2	1	1	1	1	1	1	C
001771053	SWITCH, ROTARY	6.83	.0760	.0095	1	2	2	2	2	2	2	2	2	2	2	2	C
001775758	FERRULE, RADIO FREQ	.11	.0760	.0014	0	3	3	3	3	2	1	1	1	1	1	1	C
001777505	RESISTOR, FIXED, WIRE	.25	.0234	.0117	0	2	2	2	2	2	1	1	1	1	1	1	C
001777924	TERMINAL LUG	.11	.0012	.0012	0	1	1	1	1	1	0	0	0	0	0	0	C
001795051	BIT, TAPE WRAPPING	10.00	.4000	.2000	0	0	0	0	0	1	1	1	1	1	1	1	C
001798062	SLEW RATE ELECTRICAL	13.59	4.000	2.000	0	0	0	0	0	0	0	0	0	0	0	0	C
001799394	WASHER, KEY	1.12	.2384	.0298	0	3	3	3	3	3	1	1	1	1	1	1	C
001818815	DISPLAY VIDEO DISTRI	2220.00	.0539	.0539	0	1	1	1	1	0	0	0	0	0	0	0	C
001819350	VIDEO MIXER-DISTRIB	4360.00	.1237	.1237	0	1	1	1	1	0	0	0	0	0	0	0	C
001819513	AMPLIFIER AND SWEEP	6870.00	.1793	.1793	1	1	1	1	1	1	1	1	1	1	1	1	C

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DATE	NIIN	DESCRIPTION	PRICE	DEMAND	BRF	ADJ	BL+P .90	SPMS	BL+P \$	SPMS \$	TRIO 104	.278 104	FLSP	C.S. FLSP	TRIO 95	.278 95	DM
002203091		NONRECULATOR															
002203091		CIRCUIT CARD ASSEMB	2260.00	.1214	.1214	0	1	1	1	1	0	0	0	0	0	0	0
002203092		CIRCUIT CARD ASSEMB	1000.00	.0999	.0999	0	1	1	1	1	0	0	0	0	0	0	0
002203093		CIRCUIT CARD ASSEMB	2250.00	.1445	.1445	1	1	1	1	1	1	0	1	1	1	1	0
002203094		CIRCUIT CARD ASSEMB	1020.00	.1445	.1445	1	1	1	1	1	1	0	1	1	1	1	0
002203142		CIRCUIT CARD ASSEMB	4710.00	.2094	.2094	0	1	1	1	1	0	0	0	0	0	0	0
002203217		KADAR SET SUBASSEMB	6360.00	.1940	.1940	0	1	1	1	1	0	0	0	0	0	0	0
002203227		GENERATOR, BLANKING	7820.00	.0619	.0619	0	1	1	1	1	0	0	0	0	0	0	0
002203272		GENERATOR, LINE DRIV	6810.00	.0199	.0199	0	0	0	0	0	0	0	0	0	0	0	0
002203314		GENERATOR, FIELD DR	6640.00	.0199	.0199	0	0	0	0	0	0	0	0	0	0	0	0
002203315		CIRCUIT CARD ASSEMB	337.00	.0449	.0449	0	1	1	1	1	0	0	0	0	0	0	0
002203317		AMPLIFIER SUBASSEMB	8050.00	.0736	.0736	0	1	1	1	1	0	0	0	0	0	0	0
002203318		AMPLIFIER, INTERMEDI	1480.00	.3492	.3492	0	1	1	1	1	0	0	1	1	1	1	0
002203319		AMPLIFIER, INTERMEDI	7950.00	.0976	.0976	0	1	1	1	1	0	0	0	0	0	0	0
002218114		CAPACITOR, FXD 1500UF	1.61	.0214	.0107	0	2	2	1	1	0	0	0	0	0	0	0
002227739		CONNECTOR, PLUG/RELEC	2.62	.0128	.0128	0	2	2	1	1	0	0	0	0	0	0	0
002227750		METER, ELECTRIC IN	282.00	.0099	.0099	0	1	1	1	1	0	0	0	0	0	0	0
002232610		RESISTOR, FXC	.18	.3198	.1599	0	4	3	3	3	2	2	1	1	1	1	0
002237964		PAPER, TYPEWRITER	.58	.9999	.9999	0	5	4	4	4	3	4	1	1	2	2	0
002238624		CIRCUIT CARD ASSEMB	2170.00	.0745	.0745	0	1	1	1	1	0	0	1	1	1	1	0
002238627		CIRCUIT CARD ASSEMB	2340.00	.1578	.1578	0	2	2	2	2	1	1	1	1	1	1	0
002238628		CIRCUIT CARD ASSEMB	2220.00	.0747	.0747	0	1	1	1	1	0	0	1	1	1	1	0
002238629		ELECTRONIC COMPONENT	5640.00	.0397	.0397	1	1	1	1	1	0	0	1	1	1	1	0
002238630		ELECTRONIC COMPONENT	2240.00	.0398	.0398	0	1	1	1	1	0	0	1	1	1	1	0
002238721		CIRCUIT CARD ASSEMB	1060.00	.1444	.1444	0	1	1	1	1	0	0	0	0	0	0	0
002242614		WPC-CHASOCKET	5.14	.0000	.0000	0	1	1	1	1	0	0	0	0	0	0	0
002253365		METER, MULTIPLE SCAL	83.46	.0199	.0199	0	1	1	1	1	0	0	0	0	0	0	0
002257111		SWITCH, ATGL	8.19	1.2994	.0146	0	5	4	4	4	0	0	1	1	2	2	1
002263255		WASHER, FLAT	.63	.0302	.0151	0	0	0	0	0	3	3	0	0	0	0	0
002265652		FILTER, RADIO FREQUE	19.26	.1194	.0398	0	2	2	2	2	1	1	1	1	1	1	0
002265653		FILTER, RADIO FREQUE	49.22	.0694	.0298	0	2	2	2	2	1	1	1	1	1	1	0
002269527		WPC-CHASOCKET	.84	.1035	.1035	0	0	0	0	0	1	1	1	1	1	1	0
002269539		RESISTOR, FIXED, FILY	.84	.3192	.0798	0	4	4	3	3	2	2	1	1	1	1	0
002298014		SWITCH, RADIO FREQUE	110.21	.0024	.0024	0	1	1	1	1	0	0	0	0	0	0	0
002304415		MIXER, CRYSTAL, WAVES	483.00	.0789	.0789	0	1	1	1	1	0	0	0	0	0	0	0
002304416		FILTER, BAND PASS	274.00	.0237	.0237	0	1	1	1	1	0	0	0	0	0	0	0
00230441A		FILTER, BAND PASS	200.00	.0474	.0237	0	1	1	1	1	0	0	0	0	0	0	0
002304421		FILTER, RADIO FREQUE	54.00	.0197	.0197	0	1	1	1	1	0	0	0	0	0	0	0
002304424		FILTER, HIGH PASS	297.00	.0237	.0237	0	1	1	1	1	0	0	0	0	0	0	0
002304425		FILTER, HIGH PASS	164.00	.0237	.0237	0	1	1	1	1	0	0	0	0	0	0	0
002304427		CAPACITOR, FIXED, PLA	180.00	.0237	.0237	0	1	1	1	1	0	0	0	0	0	0	0
002307580		RESISTOR, VARIABLE, FN	10.81	.1272	.0318	0	2	2	2	2	1	1	1	1	1	1	0
002310470		CONNECTOR, RECEPTAC	23.50	.0098	.0098	0	1	1	1	1	0	0	0	0	0	0	0
002310474		TRANSFORMER, POWER, S	183.00	.0093	.0093	0	1	1	1	1	0	0	0	0	0	0	0
002310477		TRANSFORMER, POWER, S	500.00	.0093	.0093	0	1	1	1	1	0	0	0	0	0	0	0
002310914		WAVEGUIDE ASSEMBLY	510.00	.0061	.0061	0	1	1	1	1	0	0	0	0	0	0	0
002310922		WAVEGUIDE ASSEMBLY	563.00	.0122	.0061	0	1	1	1	1	0	0	0	0	0	0	0
002310938		TRANSFORMER, POWER, S	590.00	.0279	.0093	0	1	1	1	1	0	0	0	0	0	0	0
002310970		CONNECTOR, RECEPTAC	14.00	.0385	.0077	0	2	2	2	2	1	1	1	1	1	1	0
002310973		CONNECTOR, RECEPTAC	20.50	.0308	.0077	0	2	2	2	2	1	1	1	1	1	1	0
002311071		CONNECTOR, RECEPTAC	22.50	.0098	.0098	0	1	1	1	1	0	0	0	0	0	0	0
002311072		CONNECTOR, RECEPTAC	22.50	.0098	.0098	0	1	1	1	1	0	0	0	0	0	0	0
002311095		CONNECTOR, RECEPTAC	14.00	.0231	.0077	0	2	2	2	2	1	1	1	1	1	1	0
002311290		RELAY, ARMATURE	304.00	.0248	.0124	0	1	1	1	1	0	0	0	0	0	0	0
002313249		REGULATOR, VOLTAGE	2190.00	.0669	.0669	0	1	1	1	1	0	0	0	0	0	0	0
002313651		REGULATOR, VOLTAGE	1520.00	.6992	.0999	0	2	2	2	2	1	1	1	1	1	1	0

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DATE	UNIT	DESCRIPTION	PRICE	DEMAND	DRF	ADQ	BL+P .90\$	PAGE SPKS	BL+P \$\$	SPKS \$\$	TRID 104	.278 104	FLSP	C.S. FLSP	TRID 95	.278 95	DMC
002313654	REGULATOR,VOLTAGE	3190.00	.6588	.1998	0	2	2	1	1	1	1	1	1	1	1	1	
002313751	REGULATOR,VOLTAGE	497.00	.1398	.0699	0	1	1	1	1	1	0	0	0	0	0	0	
002313819	POWER SUPPLY	2790.00	.1310	.0879	0	1	1	1	1	0	0	0	0	0	0	0	
002313929	POWER SUPPLY	2520.00	.0879	.0879	0	1	1	0	0	0	0	0	0	0	0	0	
002313983	REGULATOR-POWER SUP	2660.00	.0879	.0879	0	1	1	1	1	0	0	0	0	0	0	0	
002318400	MULTIMETER	71.49	.0099	.0099	0	1	1	1	1	1	0	0	0	0	0	0	
002318004	VOLTMETER	120.51	.0156	.0778	0	1	1	1	1	1	0	0	0	0	0	0	
002318484	REACTOR	108.00	.0474	.0237	0	1	1	1	1	1	0	0	0	0	0	0	
002318488	REACTOR	108.00	.0474	.0237	0	1	1	1	1	1	0	0	0	0	0	0	
002318497	ATTENUATOR,VARIABLE	734.00	.0061	.0061	0	1	1	0	0	0	0	0	0	0	0	0	
002323264	SWITCH,ROTARY	11.22	.0034	.0034	1	1	1	1	1	1	1	1	1	1	1	1	
002323339	CONTACT,ELECTRICAL	.53	.6279	.0299	0	4	4	4	4	3	2	3	1	2	2	1	
002327139	SAFETY,FLUID,LIQUID	116.00	.0180	.0060	0	1	1	1	1	1	0	0	0	0	0	0	
002334634	RESISTOR-FIXED	.37	.1546	.0798	0	3	3	3	3	3	2	0	0	0	0	0	
002347484	ELECTRONIC COMPONENT	2340.00	.2158	.1079	0	1	1	1	1	1	1	0	0	0	0	0	
002347994	POWER SUPPLY	4680.00	.1039	.1039	0	1	1	1	1	1	0	0	0	0	0	0	
002348103	AMPLIFIER,FAULT MON	2550.00	.0595	.0119	0	1	1	1	1	0	0	0	0	0	0	0	
002348624	ENCODER,HIGH CONTACT	3480.00	.8475	.2825	0	2	2	1	1	1	1	1	1	1	1	1	
002348804	COMPENSING CELL,LEN	5000.00	.0669	.0669	0	1	1	1	1	0	0	0	0	0	0	0	
002348834	POWER SUPPLY	3480.00	.0194	.0194	0	1	1	1	1	0	0	0	0	0	0	0	
002348854	POWER SUPPLY	2450.00	.0669	.0669	0	1	1	1	1	0	0	0	0	0	0	0	
002348854	REGULATOR,VOLTAGE	2120.00	.1334	.0669	0	1	1	1	1	1	0	0	0	0	0	0	
002348824	POWER SUPPLY	3060.00	.2005	.2005	0	1	1	1	1	0	0	0	0	0	0	0	
002348834	REGULATOR,VOLTAGE	8240.00	.0119	.0119	0	0	0	0	0	0	0	0	0	0	0	0	
002348834	POWER SUPPLY	1180.00	.0879	.0879	0	1	1	1	1	1	0	0	0	0	0	0	
002348834	POWER SUPPLY	1310.00	.0338	.0199	0	1	1	1	1	0	0	0	0	0	0	0	
002348810	POWER SUPPLY	1020.00	.0460	.0460	0	1	1	1	1	0	0	0	0	0	0	0	
002348824	REGULATOR,VOLTAGE	2570.00	.0357	.0119	0	1	1	1	1	0	0	0	0	0	0	0	
002348876	REGULATOR,VOLTAGE	8490.00	.2038	.1019	0	1	1	1	1	0	0	0	0	0	0	0	
002348876	REGULATOR,VOLTAGE	2650.00	.6933	.0999	0	2	2	2	2	1	0	0	0	1	1	1	
002348870	REGULATOR,VOLTAGE	3610.00	.0188	.0188	0	1	1	1	1	0	0	0	0	0	0	0	
002348870	REGULATOR,VOLTAGE	0250.00	.2139	.0713	0	1	1	1	1	0	0	0	0	0	0	0	
002348870	REGULATOR,VOLTAGE	10340.00	.0357	.0119	0	0	0	0	0	0	0	0	0	0	0	0	
002348870	REGULATOR,VOLTAGE	5110.00	.1422	.0237	1	1	1	1	1	0	0	0	0	0	0	0	
002349052	POWER SUPPLY	459.00	.1015	.1015	0	1	1	1	1	1	1	1	1	1	1	1	
002349210	MOUNTING PAD,ELECTR	.24	.0476	.0238	0	3	3	2	2	2	2	2	2	2	2	2	
002349235	ADAPTER,AVEGUIDE	52.22	.0114	.0057	0	1	1	1	1	1	1	1	1	1	1	1	
002357257	AMPLIFIER,SPEAKER	.29	.1288	.0014	0	3	3	3	3	3	3	3	3	3	3	3	
002358230	FILTER,ANALOG FREQUE	30.22	.0276	.0046	0	1	1	1	1	1	1	1	1	1	1	1	
002358757	CAPACITOR	4.64	.3104	.0194	0	3	3	3	3	3	3	3	3	3	3	3	
002362641	RECTIFIER,SEMICONDU	58.65	.1920	.1920	1	3	3	2	2	2	2	2	2	2	2	2	
002363150	RESISTOR-FXC750M,5W	.18	.0402	.0067	0	2	2	2	2	2	2	2	2	2	2	2	
002364563	AMPLIFIER,AVEGUIDE	1140.00	.0077	.0077	0	1	1	1	1	0	0	0	0	0	0	0	
002365010	TRANSFORMER,POWER I	1280.00	.0398	.0199	0	1	1	1	1	0	0	0	0	0	0	0	
002365334	CONTACT,ELECTRICAL	.24	.3950	.0279	0	4	4	4	4	4	4	4	4	4	4	4	
002365447	SHIELDING GASKET,EL	28.46	.0299	.0299	0	2	2	2	2	1	1	1	1	1	1	1	
002402104	RELAY,ARMATURE	.18	.1428	.0238	0	2	2	2	2	2	2	2	2	2	2	2	
002402724	RESISTOR-FXC	.16	2.5559	.0061	0	8	8	7	7	7	7	7	7	7	7	7	
002402724	RESISTOR-FXC	.16	.7884	.0036	0	5	5	5	5	5	5	5	5	5	5	5	
002402734	RESISTOR-FXC	.20	.1980	.0055	0	4	4	4	4	4	4	4	4	4	4	4	
002402744	RESISTOR-FXC 3.3K .25W	.20	.4012	.0236	0	4	4	4	4	4	4	4	4	4	4	4	
002402747	RESISTOR-FXC 3.9K .25W	.20	.1340	.0055	0	3	3	3	3	3	3	3	3	3	3	3	
002402752	RESISTOR-FXC 2.7K .5W	.20	.0186	.0052	0	2	2	2	2	2	2	2	2	2	2	2	
002405019	CONNECTOR,RECEPTAC	19.26	.1106	.0158	0	2	2	2	2	2	2	2	2	2	2	2	
002407373	SOCKET,PLUG-IN ELEC	24.75	.0434	.0062	0	2	2	2	2	2	2	2	2	2	2	2	

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NITI	DESCRIPTION	PRICE	DEMAND	RRF	ADQ	BL+P .90\$	SPRS .90	BL+P \$\$	SPRS \$\$	TRID 104	TRID 104	FLSP	C.S. FLSP	TRID 95	.278	DMD
002407947	RESISTOR-FXD .12K .25W	.20	.0224	.0055	0	2	2	2	2	0	0	0	0	0	0	C
002407959	RESISTOR-FXLE	.20	.0122	.0061	0	2	2	2	2	0	0	0	0	0	0	C
002407960	RESISTOR	.18	.0259	.0037	0	2	2	2	2	0	0	0	0	0	0	C
002407982	RESISTOR-FXD	.18	.1652	.0036	0	3	3	3	3	1	1	0	1	1	0	C
002407985	RESISTOR-FXD 39K .5W	.18	.0224	.0055	0	2	2	2	2	0	0	0	0	0	0	C
002407987	RESISTOR-FXD 470K .5W	.19	.0165	.0035	0	2	2	2	2	0	0	0	0	0	0	C
002413157	RESISTOR, FIXED, WIRE	1.05	.0408	.0048	0	2	2	2	2	1	1	0	0	0	0	C
002413162	SCR-DRIVIFF-OFFSET	.17	.0504	.0125	0	2	2	2	2	1	1	0	1	1	0	C
002413635	SOCKET, PLUG-IN ELEC	7.61	.0108	.0108	0	2	0	1	1	0	0	0	0	0	0	C
002420112	CIRCUIT CARD ASSEMB	141.00	.0310	.0062	1	1	1	1	1	1	1	1	1	1	1	C
002433088	FERRULE, RADIO FIBER	.11	.0450	.0045	4	4	4	4	4	2	2	3	3	2	2	1
002433787	FUSE-CART 10AMP	.10	.3950	.0079	0	4	4	4	4	4	4	4	4	4	4	1
002433788	FUSE-CART 15AMP 250V	.16	.4331	.0079	0	5	5	5	5	4	4	4	4	4	4	1
002433825	BOX CONNECTOR, ELECT	1.28	.9039	.0313	0	3	3	3	3	2	2	1	1	1	1	C
002433825	EXTENSION-SKT WR 1-4X6	.55	.0952	.0238	0	3	3	3	3	3	3	3	3	3	3	C
002433903	RESISTOR FXD	.20	.2737	.0093	0	3	3	3	3	2	2	1	1	1	1	C
002447445	POWER SUPPLY	417.00	.0558	.0093	0	2	2	2	2	1	1	1	1	1	1	C
002447511	REACTOR-TRANSFORMER	59.64	.4224	.1359	0	2	2	2	2	1	1	1	1	1	1	C
002447512	POWER SUPPLY	485.00	.0001	.0001	0	0	0	0	0	0	0	0	0	0	0	C
002447515	POWER SUPPLY	7650.00	.0539	.0539	0	1	1	1	1	0	0	0	0	0	0	C
002454708	SCR, EXTERNALLY RE	.33	.4750	.0238	0	4	4	4	4	3	3	2	2	2	2	1
002478217	TERMINAL, LUG	.24	.3245	.0058	0	4	4	4	4	3	3	2	2	2	2	1
002478412	SWITCH, TOGGLE	3.65	.0398	.0039	0	2	2	2	2	2	2	1	1	1	1	C
002486467	ELECTRONIC COMPONENT	2240.00	.0794	.0397	0	1	1	1	1	0	0	0	0	0	0	C
002494114	MOUNTING PAD, ELEC	.13	.0013	.0001	0	1	1	1	1	0	0	0	0	0	0	C
002498205	SWITCH, RADIO FREQ	489.00	.4314	.2158	0	2	2	2	2	1	1	1	1	1	1	C
002502059	RESISTOR, FIXED, FILM	1.71	.0070	.0070	0	1	1	1	1	0	0	0	0	0	0	C
002505007	RESISTOR, FIXED, FILM	.15	.0345	.0055	0	2	2	2	2	1	1	0	0	0	0	C
002505074	RESISTOR, FIXED, FILM	.41	.0055	.0055	0	2	2	2	2	1	1	0	0	0	0	C
002521691	SWITCH SUBASSEMBLY	13.38	.0316	.0158	0	2	2	2	2	1	1	0	0	0	0	C
002530707	FILTER, BAND PASS	654.00	.0680	.0340	0	1	1	1	1	0	0	0	0	0	0	C
002530710	FILTER, BAND PASS	1790.00	.0198	.0077	0	2	2	2	2	0	0	0	0	0	0	C
002542732	CAPACITOR, FIXED, PLA	2.19	.0385	.0077	0	2	2	2	2	1	1	0	0	0	0	C
002542789	CAPACITOR-FXD	2.61	.0360	.0036	0	2	2	2	2	1	1	0	0	0	0	C
002550057	PISTRAIGHT, HEADLE	1.07	.0476	.0238	0	2	2	2	2	1	1	0	0	0	0	C
002551544	SWITCH, TOGGLE	9.57	.0083	.0083	1	1	1	1	1	1	1	0	0	0	0	C
002568358	RESISTOR	.13	.0210	.0105	0	2	2	2	2	2	2	0	0	0	0	C
002568424	RESISTOR-FXD	.18	.1430	.0055	0	3	3	3	3	1	1	0	0	0	0	C
002568760	CONNECTOR, PLUG, ELEC	14.02	.0632	.0156	0	2	2	2	2	1	1	0	0	0	0	C
002570039	CLAMP, LOOP	.02	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	C
002570043	CLIP	.02	.0065	.0065	0	0	0	0	0	0	0	0	0	0	0	C
002570044	CLAMP, LOOP	.11	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	C
002570050	CLAMP, LOOP	.01	.0002	.0002	0	0	0	0	0	0	0	0	0	0	0	C
002575449	LUBRICATING OIL	.72	.6585	.6585	0	4	4	4	4	2	2	1	1	1	1	C
002579004	GSKT RF	8.40	.0049	.0049	0	1	1	1	1	1	1	0	0	0	0	C
002582120	TERMINAL LUG	.54	.0777	.0021	0	3	3	3	3	2	2	1	1	1	1	C
002590048	CONNECTOR PLUG	2.60	.0309	.0030	0	2	2	2	2	1	1	0	0	0	0	C
002597410	CONNECTOR, PLUG, ELEC	.58	.1635	.1635	0	3	3	3	3	2	2	1	1	1	1	C
002617336	RESISTOR, FIXED, WIRE	.54	.0314	.0157	0	2	2	2	2	2	2	0	0	0	0	C
002617344	RESISTOR, FIXED, WIRE	.54	.0314	.0157	0	2	2	2	2	2	2	0	0	0	0	C
002617375	RESISTOR, FIXED, WIRE	.54	.0198	.0198	0	2	2	2	2	2	2	0	0	0	0	C
002617371	RESISTOR, FIXED, WIRE	.54	.0314	.0157	0	2	2	2	2	2	2	0	0	0	0	C
002617376	RESISTOR, FIXED, FILM	.54	.0149	.0149	0	2	2	2	2	2	2	0	0	0	0	C
002617379	RESISTOR, FIXED, FILM	.54	.0474	.0158	0	2	2	2	2	2	2	1	1	1	1	C

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DMD

.27H

TRID 95

C.S. FLSP

FLSP

.273 104

TRID 104

SPMS \$

BL+P \$

SPKS .90

BL+P \$

AUG

OFF

DEMAND

PRICE

54

54

54

54

54

54

54

54

54

MIIN	DESCRIPTION	PRICE	DEMAND	OFF	AUG	BL+P \$	SPKS .90	BL+P \$	SPMS \$	TRID 104	FLSP	C.S. FLSP	TRID 95	.27H	DMD
002617381	RESISTOR, FIXED, FILM	.54	.0790	.0158	0	2	3	2	2	1	0	1	1	1	C
002617384	RESISTOR, FIXED, FILM	.54	.0234	.0117	0	2	2	2	2	1	0	0	0	0	C
002617387	RESISTOR, FIXED, FILM	.54	.1428	.0238	0	3	3	3	2	1	0	1	1	0	C
002617390	RESISTOR, FIXED, FILM	.54	.0628	.0157	0	3	2	2	2	1	0	0	0	0	C
002617394	RESISTOR, FIXED, FILM	.54	.0702	.0117	0	3	2	2	2	1	0	1	1	0	C
002617394	RESISTOR, FIXED, FILM	.54	.0314	.0157	0	2	2	2	2	0	0	0	0	0	C
002617412	RESISTOR, FIXED, FILM	.54	.0236	.0118	0	2	2	2	2	0	0	0	0	0	C
002617419	RESISTOR, FIXED, FILM	.54	.0314	.0157	0	2	2	2	2	0	0	0	0	0	C
002617428	RESISTOR, FIXED, FILM	.54	.0790	.0158	0	3	3	2	2	1	0	1	1	0	C
002617429	RESISTOR, FIXED, FILM	.54	.0199	.0199	0	2	2	2	2	0	0	0	0	0	C
002617434	RESISTOR, FIXED, FILM	.54	.0199	.0199	0	2	2	2	2	0	0	0	0	0	C
002620744	RESISTOR, FIXED, FILM	.54	.0474	.0158	0	2	2	2	2	1	0	0	0	0	C
002620745	RESISTOR, FIXED, FILM	.54	.0316	.0158	0	2	2	2	2	1	0	0	0	0	C
002620746	RESISTOR, FIXED, FILM	5.89	.0314	.0157	0	2	2	1	1	0	0	0	0	0	C
002622374	RESISTOR, FIXED, FILM	.54	.0702	.0117	0	3	2	2	2	1	0	1	1	0	C
002625381	RESISTOR, FIXED, FILM	.54	.0199	.0199	0	2	2	2	2	1	0	0	0	0	C
002671753	CAPACITOR, FIXED, PLA	6.01	.0082	.0041	0	1	1	1	1	0	0	0	0	0	C
002671731	RESISTOR, FIXED, FILM	.54	.1170	.0238	0	3	3	2	2	1	0	1	1	0	C
002693747	FUS, HOLDER	2.36	.7722	.1287	0	4	4	4	3	2	1	1	2	1	C
002701497	RESISTOR, FIXED, FILM	.54	.0314	.0157	0	2	2	2	2	1	0	0	0	0	C
002712319	TERMINAL, LUG	.56	.2163	.0321	0	3	3	3	3	1	0	1	1	0	C
002717084	TERMINAL, LUG	1.07	.0000	.0003	0	0	1	0	1	0	0	0	0	0	C
002753474	SCREW, MACHINE	.22	.0488	.0061	0	2	2	2	2	1	0	0	0	0	C
002757823	CONNECTOR, BODY, RECE	1.21	.0299	.0299	0	2	2	2	2	1	0	0	0	0	C
002765574	GASKET	.11	.0492	.0246	0	2	2	2	2	1	0	0	0	0	C
002778314	WRENCH-5/16IN X 3/8IN	.83	.0328	.0328	0	0	0	1	0	0	0	0	0	0	C
002793412	COMPLER, DIRECTIONAL	288.00	.0317	.0317	0	1	1	0	0	0	0	0	0	0	C
002793433	MICROCIRCUIT, LINEAR	694.00	.0199	.0199	0	1	1	0	0	0	0	0	0	0	C
002793527	RESISTOR, FIXED, WIRE	.14	.0435	.0145	0	3	2	2	2	1	0	0	0	0	C
002797797	RESISTOR, FIXED, WIRE	.88	.0032	.0032	0	1	1	1	1	0	0	0	0	0	C
002800200	AMPLIFIER	1.08	.0020	.0010	0	1	1	1	1	0	0	0	0	0	C
002800234	CLAMP-ELECL COMM	.60	.1324	.0512	0	3	3	2	2	1	0	1	1	0	C
002800367	FUSE-CART	.15	4.1328	.5191	0	9	9	8	8	7	3	3	5	2	C
0028004465	FUSE-CART	.06	5.0130	.5570	0	11	10	10	9	8	3	3	7	3	C
0028005120	FUSE-CART	.26	3.7450	.3350	0	9	8	8	7	6	1	1	5	2	C
0028008344	FUSE, CARTRIDGE	.07	1.5934	.3278	0	7	6	6	6	4	1	1	3	1	C
0028009228	FUSE	.24	.3759	.5759	0	5	4	4	4	3	1	1	2	1	C
002810210	FUSE-CART, 250V 4AMP	.05	3.3804	.5634	0	9	8	8	7	7	1	1	5	3	C
002810225	FUSE-CART SET SUBASSEMB	.05	4.6422	.7737	0	10	10	9	9	8	3	3	6	3	C
002831076	GASKET	814.00	.0199	.0199	0	1	1	1	1	0	0	0	0	0	C
002840280	LIGHT-IND	43.50	.0126	.0126	0	1	1	1	1	0	0	0	0	0	C
002840400	RADAR, SFT SUBASSEMB	2.10	.0154	.0154	0	2	2	1	1	0	0	0	0	0	C
002853371	LUCK, SPRING	923.00	.0324	.0262	0	1	1	1	1	1	0	0	0	0	C
002863466	SCREW, MACHINE	3.96	.0011	.0011	0	0	1	0	0	0	0	0	0	0	C
002864478	RESISTOR, VARIABLE, W	5.89	.0198	.0198	0	2	2	1	1	0	0	0	0	0	C
002872504	SCREWDRIVER, FLAT, TI	.50	.0000	.0000	0	0	0	0	0	0	0	0	0	0	C
002873255	RADAR, SET SUBASSEMB	587.00	.0597	.0199	0	1	1	1	1	0	0	0	0	0	C
002899862	SCREWDRIVER, FLAT, TI	.47	.0194	.0194	0	0	0	3	3	1	0	0	0	0	C
002907273	CLAMP-LOOP	.05	.2154	.0228	0	4	4	3	3	2	0	0	1	0	C
002922159	WASHER, FLAT	.05	.0299	.0299	0	3	2	2	2	1	0	0	1	0	C
002932121	WRENCH, OPEN END	.70	.1240	.1240	0	0	0	1	1	1	0	0	1	0	C
002941564	ELECTRON TUBE	831.00	.4316	.2158	0	2	2	1	1	1	0	0	1	1	C
002945164	SWITCH, POTARY	3.10	.0151	.0151	0	2	2	1	1	1	0	0	0	0	C
002995749	LAMP, HOLD	.37	.0022	.0011	0	1	1	1	1	0	0	0	0	0	C

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NIIV NUMERICALS
 00301507A WASHER, SPRING TEST I
 003055270 RESISTOR, FIXED, FILM
 003061470 CAPACITOR, FIXED, PET
 003076574 RESISTOR, FIXED, FILM
 003087630 RESISTOR, FIXED, WIRE
 003092907 SCREEN
 003115483 TYPewriter
 003116064 DISTRIBUTION BOX
 003120784 BIT, WIRE TAP
 003143192 FIBER
 003143210 POWER SUPPLY
 003178761 RESISTOR, FIXED, WIRE
 003230264 LIGHTER ASSEMBLY
 003230280 REGULATOR, VOLTAGE
 003231470 SPRING, HELICAL, COMP
 003250580 INSERT, SCREW, THREAD
 003251673 CHUTE
 003251691 GREASE
 003251874 INSULATING
 003252204 CONTACT
 003254344 RESISTOR, FIXED, WIRE
 003263102 COINSOLE VIDEO DISTR
 003273104 MYPAL PIPING, STRIP
 003273104 COUPLER, DIRECTIONAL
 003273111 WAVEGUIDE ASSEMBLY
 003273121 DUMMY LOAD, ELECTRIC
 003273125 MIXER, CRYSTAL, WAVEG
 003287300 RELAY, ARMATURE
 003311945 TRIMMABLE LUG
 003313252 CONNECTOR, RECEPTACL
 003313841 SPIRITUAL ELECTRICAL C
 003335933 PRIMER SUPPLY
 003346164 CLAMP-CBL
 003443311 RESISTOR, FIXED, FILM
 003448704 FAN
 003501503 CONTACT, ELECTRICAL
 00350197A RESISTOR-FXD
 003510218 FILTER, BAND PASS
 003515102 RESISTOR-FXD, 56K, .5W
 003565918 THERMAL COMPOUND
 003599134 ADJUSTER, SPRING
 003700100 SPRING, HELICAL, EXTE
 003700395 GEAR, SPUR
 003700394 PLATE, TYPELETYPEWRIT
 003700424 ROLLER, PRESSURE
 003700510 KEYLEVER ASSEMBLY
 003700520 KEY, LEVER
 003700523 KEYLEVER
 003700635 GEAR
 003700690 DISK, SPACING
 003701035 BUSHING
 003701114 KOPF ASSY
 003701114 WIRE ROPE
 003701242 TWEZZERS
 003701890 SCREW

DEMAND	BRF	ADQ	BL+P \$	PAGE SPMS \$	BL+P \$	SPKS \$	TRID 104	279 104	FLSP	C.S. FLSP	TRID 95	278 95	DMD
.0003	.0003	0	0	1	0	0	0	0	0	0	0	0	C
.0718	.0718	0	3	3	2	2	1	1	0	1	1	1	C
.0448	.0448	0	2	2	2	2	1	1	0	0	0	0	C
.2300	.2300	0	3	3	3	3	1	2	0	1	1	0	C
.0212	.0212	0	2	2	2	1	0	0	0	0	0	0	C
.0032	.0032	0	2	2	2	2	0	1	0	0	0	0	C
.0507	.0507	0	1	1	0	0	0	0	0	0	0	0	C
.0677	.0677	0	1	1	0	0	0	0	0	0	0	0	C
.0598	.0598	0	2	2	0	0	0	1	0	0	0	0	C
.0126	.0126	0	2	2	1	1	0	0	0	0	0	0	C
.0397	.0397	0	1	0	1	0	0	0	0	0	0	0	C
.0198	.0198	0	2	2	1	1	0	0	0	0	0	0	C
.2235	.2235	0	2	2	1	1	1	1	0	0	0	0	C
.0244	.0244	0	1	1	0	0	0	0	0	0	0	0	C
.0099	.0099	0	3	3	3	2	1	2	0	1	1	0	C
.0008	.0008	0	1	1	1	1	0	0	0	0	0	0	C
.0036	.0036	0	1	1	1	1	0	0	0	0	0	0	C
.0019	.0019	0	1	1	1	1	0	0	0	0	0	0	C
.0018	.0018	0	2	2	2	1	0	0	0	0	0	0	C
.0003	.0003	0	2	2	2	2	1	1	0	0	0	0	C
.0952	.0952	0	2	2	2	2	1	1	0	0	0	0	C
.0460	.0460	0	1	1	0	0	0	0	0	0	0	0	C
.0126	.0126	0	1	1	0	0	0	0	0	0	0	0	C
.0126	.0126	0	1	1	0	0	0	0	0	0	0	0	C
.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	C
.0546	.0546	0	1	1	1	1	0	0	0	0	0	0	C
.0634	.0634	0	1	1	1	1	0	0	0	0	0	0	C
.1056	.1056	0	3	3	2	2	1	1	0	1	1	0	C
.0952	.0952	0	3	3	2	2	1	1	0	1	1	0	C
.0038	.0038	0	1	1	1	1	0	0	0	0	0	0	C
.0956	.0956	0	2	2	1	1	1	1	0	0	0	0	C
1.5876	1.5876	0	7	6	6	6	4	4	1	1	3	1	C
.0298	.0298	0	2	2	2	2	0	0	0	0	0	0	C
.0199	.0199	0	1	1	1	1	0	0	0	0	0	0	C
.0238	.0238	0	21	19	19	17	18	23	9	9	15	9	C
.0036	.0036	0	2	2	2	2	0	0	0	0	0	0	C
.0649	.0649	0	1	1	1	1	0	0	0	0	0	0	C
.0064	.0064	0	2	2	2	2	0	0	0	0	0	0	C
.0034	.0034	0	1	1	1	1	0	0	0	0	0	0	C
.0169	.0169	0	2	2	2	2	0	0	0	0	0	0	C
.0054	.0054	0	2	2	2	2	0	0	0	0	0	0	C
.0057	.0057	0	1	1	1	1	0	0	0	0	0	0	C
.0631	.0631	0	2	2	2	2	1	1	0	0	0	0	C
.1354	.1354	0	3	3	3	2	3	3	0	1	0	0	C
.0024	.0024	0	1	1	1	1	1	1	0	0	0	0	C
.0016	.0016	0	1	1	1	1	0	0	0	0	0	0	C
.0012	.0012	0	1	1	1	1	0	0	0	0	0	0	C
.0007	.0007	0	1	1	1	1	0	0	0	0	0	0	C
.0014	.0014	0	2	2	2	2	1	1	0	0	0	0	C
.0138	.0138	0	2	2	2	2	1	1	0	0	0	0	C
.0792	.0792	1	2	2	2	2	1	1	1	1	1	1	C
.0958	.0958	1	2	2	2	2	1	1	1	1	1	1	C
.9999	.9999	0	1	1	1	1	0	0	0	0	0	0	C
.0002	.0002	0	1	1	1	1	0	0	0	0	0	0	C

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DATE	DATE	091979	NIIN	NOMENCLATURE	PRICE	DEMAND	DRF	40Q	BL+P 90%	PAGE SPKS 90	BL+P \$\$	17 SPKS \$\$	TRID 104	278 104	FLSP	C.S. FLSP	TRID 95	278 55	DMD
004344987	004344987		004344987	SWITCH,WAVEGUIDE	53.00	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004344989	004344989		004344989	ISOLATOR INTERMEDIA	80.00	.0198	.0198	0	1	1	0	0	0	0	0	0	0	0	0
004344991	004344991		004344991	WAVEGUIDE ASSEMBLY	87.00	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004344992	004344992		004344992	WAVEGUIDE ASSEMBLY	221.00	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004344993	004344993		004344993	WAVEGUIDE ASSEMBLY	130.00	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004344994	004344994		004344994	WAVEGUIDE ASSEMBLY	217.00	.0126	.0126	0	2	2	2	2	1	1	1	1	1	1	1
004344997	004344997		004344997	WAVEGUIDE ASSEMBLY	294.00	.0126	.0126	0	1	1	0	0	0	0	0	0	0	0	0
004344999	004344999		004344999	FAN, VENTILATING	760.00	.0126	.0126	0	1	1	0	0	0	0	0	0	0	0	0
004345001	004345001		004345001	FAN, CENTRIFUGAL	873.00	.0126	.0126	0	1	1	0	0	0	0	0	0	0	0	0
004345002	004345002		004345002	CIRCUIT CARD ASSEMB	1500.00	1.4070	.0459	0	3	3	2	2	1	1	1	1	1	1	1
004345142	004345142		004345142	RESISTOR-FXD 1.3K .25W	.18	.0061	.0061	0	3	2	1	1	0	0	0	0	0	0	0
004345414	004345414		004345414	RESISTOR-FXD 1.3K .25W	.04	.0074	.0074	0	3	2	2	2	1	1	1	1	1	1	1
004378299	004378299		004378299	RESISTOR	.18	.0035	.0035	0	4	3	3	3	1	1	1	1	1	1	1
004379017	004379017		004379017	OSCILLATOR, RADIO FR	1090.00	.0449	.0449	0	1	1	0	0	0	0	0	0	0	0	0
004379447	004379447		004379447	SWITCH,WAVEGUIDE	1110.00	.0199	.0199	0	1	1	0	0	0	0	0	0	0	0	0
004393760	004393760		004393760	CAPACITOR, FIXED, PAP	13.00	.0058	.0058	0	1	1	1	1	0	0	0	0	0	0	0
004393952	004393952		004393952	WASHER	.06	.0161	.0161	0	2	2	2	2	0	0	0	0	0	0	0
004426517	004426517		004426517	CONNECTOR BODY, PLUG	7.23	1.2392	.1549	0	5	4	4	4	3	3	3	3	3	3	3
004435465	004435465		004435465	WELAY, SOLID STATE	171.20	.0158	.0158	0	1	1	1	1	0	0	0	0	0	0	0
004435262	004435262		004435262	SWITCH, ROTARY	10.51	.0298	.0298	0	2	2	1	1	0	0	0	0	0	0	0
004441450	004441450		004441450	PUSHING	5.35	.0001	.0001	0	1	0	0	0	0	0	0	0	0	0	0
004441491	004441491		004441491	SCREW, MACHINE	.21	.0049	.0049	0	2	2	1	1	0	0	0	0	0	0	0
004441518	004441518		004441518	SCREW, MACHINE	.01	.0002	.0001	0	0	0	0	0	0	0	0	0	0	0	0
004441736	004441736		004441736	INSULATOR, PLATE	.22	.0017	.0001	0	1	1	1	1	0	0	0	0	0	0	0
004443024	004443024		004443024	GAGE-THKNS	4.10	1.8931	1.8931	0	0	0	0	0	3	3	3	3	3	3	3
004443731	004443731		004443731	NUT, PLAIN, HEXAGON	.06	.0018	.0009	0	2	2	1	1	0	0	0	0	0	0	0
004443887	004443887		004443887	TERMINAL	.04	.0010	.0002	0	1	1	1	1	0	0	0	0	0	0	0
004444164	004444164		004444164	STICK, ORANGE, CON	.12	.1275	.1275	0	0	0	0	0	1	1	1	1	1	1	1
004444620	004444620		004444620	SOLDER	12.50	.0099	.0099	0	1	1	1	1	0	0	0	0	0	0	0
004444254	004444254		004444254	RESISTOR-FXD .3K .5W	.18	.0112	.0036	0	2	2	2	2	0	0	0	0	0	0	0
004449354	004449354		004449354	RESISTOR-FXD .30K .25W	.18	.0660	.0035	0	3	3	2	2	1	1	1	1	1	1	1
004502220	004502220		004502220	ELECTRON TUBE	25420.00	1.0000	1.0000	0	2	1	0	0	0	0	0	0	0	0	0
004502261	004502261		004502261	TRANSFORMER, POWER, S	216.00	.0252	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004502285	004502285		004502285	TRANSFORMER, POWER, S	384.00	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004502289	004502289		004502289	TRANSFORMER, POWER, S	119.00	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004502295	004502295		004502295	TRANSFORMER, POWER, S	117.00	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004502296	004502296		004502296	TRANSFORMER, POWER, S	891.00	.1423	.0238	0	1	1	1	1	0	0	0	0	0	0	0
004502297	004502297		004502297	TRANSFORMER, POWER, S	3201.00	.0317	.0317	0	1	1	1	1	0	0	0	0	0	0	0
004502298	004502298		004502298	TRANSFORMER, POWER, S	469.00	.0020	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004502299	004502299		004502299	TRANSFORMER, POWER, S	293.00	.0252	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004502303	004502303		004502303	REACTOR	252.00	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004502300	004502300		004502300	REACTOR	1230.00	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004502344	004502344		004502344	TRANSFORMER, POWER, S	1300.00	.0126	.0126	0	1	1	0	0	0	0	0	0	0	0	0
004502349	004502349		004502349	TRANSFORMER, POWER, S	1140.00	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
004502827	004502827		004502827	RESISTOR	.18	.3672	.0612	0	4	4	4	4	2	2	2	2	2	2	2
004508530	004508530		004508530	RESISTOR, FIXED, FILM	.18	1.0081	.0093	0	6	5	5	5	3	3	3	3	3	3	3
004518721	004518721		004518721	FILTER, PAUL FREQUE	17.12	.1490	.0298	0	2	2	2	2	1	1	1	1	1	1	1
004518421	004518421		004518421	FILTER, PAUL FREQUE	43.55	.0596	.0298	0	2	2	2	2	1	1	1	1	1	1	1
004518587	004518587		004518587	LAMP, INCANDESCENT	.98	1.8767	.0249	0	6	6	6	6	4	4	4	4	4	4	4
004520760	004520760		004520760	RESISTOR, FIXED, FILM	.44	.0534	.0249	0	2	2	2	2	1	1	1	1	1	1	1
004544144	004544144		004544144	CONNECTOR, RECEPT	6.21	.0702	.0249	0	2	2	2	2	1	1	1	1	1	1	1
004544450	004544450		004544450	TERMINAL BOARD	210.00	.0396	.0198	0	1	1	1	1	0	0	0	0	0	0	0
004545368	004545368		004545368	COUPLER, DIRECTIONAL	199.00	.0198	.0198	0	1	1	1	1	0	0	0	0	0	0	0
004545391	004545391		004545391	COUPLER, DIRECTIONAL	479.00	.0198	.0198	0	1	1	1	1	0	0	0	0	0	0	0
0045456754	0045456754		0045456754	RESISTOR-FXD .13K .25W	.18	1.5599	.1599	0	3	3	3	3	1	1	1	1	1	1	1

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MIT	DESCRIPTION	PRICE	DEMAND	BRF	ADQ	BL+P .90\$	PAGE SPKS .90	BL+P \$	SPKS \$	TRID IO4	.278 104	FLSP	C.S. FLSP	TRIC 95	.278 95	DMD
004589267	RESISTOR-FXC	.18	.0560	.0056	0	3	3	2	2	104	1	0	1	1	0	0
004587612	FUSE MOLDER	5.22	.0042	.0021	0	1	1	1	1	0	0	0	0	0	0	0
004587655	CONTACT	.18	3.8670	.0299	0	9	8	7	7	0	9	0	1	5	0	0
004600981	SEMICONDUCTOR DEVIC	1.63	.0089	.0049	0	2	1	1	1	0	0	0	0	0	0	0
004603011	MTS SELF-LUCKING, CL	.09	.0122	.0061	0	0	0	0	0	0	0	0	0	0	0	0
004633070	CONNECTOR	.72	.3024	.0239	0	4	4	3	3	0	2	1	1	1	0	0
004649544	RELEAF, PUNCHED TAPE	200.00	.0129	.0199	0	1	1	1	1	0	0	0	0	0	0	0
004649555	CORF MEMORY UNIT	2100.00	.0370	.0570	0	1	0	0	0	0	0	0	0	0	0	0
004649571	CIRCUIT CARD ASSEMB	4.75	.0385	.0265	1	2	2	1	1	1	1	1	1	1	1	1
004649588	CIRCUIT CARD ASSEMB	14.38	.0246	.0246	1	2	2	1	1	1	1	1	1	1	1	1
004649591	CIRCUIT CARD ASSEMB	81.76	.0074	.0104	1	2	2	1	1	1	1	1	1	1	1	1
004649592	CIRCUIT CARD ASSEMB	15.32	.0108	.0084	1	1	1	1	1	1	1	1	1	1	1	1
004649596	CIRCUIT CARD ASSEMB	28.00	.1330	.0945	1	2	2	2	2	1	1	1	1	1	1	1
004649610	CARD EXTRACTOR	57.13	.0002	.0002	0	0	0	0	0	0	0	0	0	0	0	0
004649612	CIRCUIT CARD ASSEMB	94.03	.0495	.0099	1	1	1	1	1	1	1	1	1	1	1	1
004649615	CIRCUIT CARD ASSEMB	265.25	.0416	.0208	1	1	1	1	1	1	1	1	1	1	1	1
004649617	CIRCUIT CARD ASSEMB	54.10	.0198	.0094	1	1	1	1	1	1	1	1	1	1	1	1
004649619	CIRCUIT CARD ASSEMB	102.61	.0224	.0112	1	1	1	1	1	1	1	1	1	1	1	1
004649620	CIRCUIT CARD ASSEMB	80.82	.1870	.0110	1	2	2	2	2	1	1	1	1	1	1	1
004649623	CIRCUIT CARD ASSEMB	110.32	.0148	.0074	1	1	1	1	1	1	1	1	1	1	1	1
004649630	CIRCUIT CARD ASSEMB	60.25	.0328	.0088	1	2	2	2	2	1	1	1	1	1	1	1
004649631	CIRCUIT CARD ASSEMB	142.68	.0544	.0294	1	1	1	1	1	1	1	1	1	1	1	1
004649632	CIRCUIT CARD ASSEMB	42.90	.0470	.0235	1	2	2	2	2	1	1	1	1	1	1	1
004649642	CIRCUIT CARD ASSEMB	68.70	.0158	.0079	1	2	2	2	2	1	1	1	1	1	1	1
004649650	CIRCUIT CARD ASSEMB	110.42	.0379	.0093	1	1	1	1	1	1	1	1	1	1	1	1
004649650	CIRCUIT CARD ASSEMB	87.42	.0336	.0084	1	1	1	1	1	1	1	1	1	1	1	1
004658108	SWITCH, RADIO FREQUE	26.75	.1430	.0922	0	2	2	2	2	2	2	2	2	2	2	2
004651358	SWITCH, TUGGLE	12.73	.0567	.0189	0	2	2	2	2	1	1	1	1	1	1	1
004651487	RESISTOR-FXC	.59	1.3034	.7817	0	6	6	5	5	4	3	3	3	3	3	3
004693394	CONNECTOR, RECEPTACL	3.45	.0681	.0299	0	4	4	3	3	2	2	2	2	2	2	2
004693899	FILTER, RADIO FREQUE	141.00	.0231	.0077	0	1	1	1	1	1	1	1	1	1	1	1
004707772	LENS, LIGHT	1.20	1.8852	.0044	0	1	0	0	0	4	4	4	4	4	4	4
004709250	ADAPTER, CONNECTOR	7.52	.0588	.0049	0	3	3	2	2	1	1	1	1	1	1	1
004712094	RESISTOR-FXC	.19	.0478	.0049	0	2	2	2	2	1	1	1	1	1	1	1
004712458	RESISTOR, FIXED, WIRE	1.23	.0059	.0059	0	1	1	1	1	0	0	0	0	0	0	0
004714433	RESISTOR, FIXED, WIRE	14.53	.0476	.0238	0	2	2	2	2	1	1	1	1	1	1	1
004715041	RESISTOR, FIXED, FILM	.80	.0056	.0056	0	2	2	2	2	0	0	0	0	0	0	0
004715069	RESISTOR, FIXED, FILM	.52	.2548	.0537	0	4	3	3	3	1	1	1	1	1	1	1
004715094	CONNECTOR, RECEPTACL	11.45	.0504	.0125	0	2	2	2	2	1	1	1	1	1	1	1
004724821	CAPACITOR, FIXED, CER	1.80	.0656	.0041	0	2	2	2	2	1	1	1	1	1	1	1
004735558	WREL, CH-0E	1.71	.0225	.0325	0	0	0	0	0	0	0	0	0	0	0	0
004744128	FUSE-CART 2AMP	.06	5.4132	.4511	0	11	10	10	9	9	9	9	9	9	9	9
004752043	GAS-FET	3.61	1.0896	.0454	0	5	5	4	4	3	3	3	3	3	3	3
004762142	SEMICONDUCTOR DEVIC	.09	.0104	.0026	1	2	2	2	2	1	1	1	1	1	1	1
004762143	RESISTOR, VARIABLE, W	9.50	.0052	.0026	0	1	1	1	1	1	1	1	1	1	1	1
004791708	RESISTOR, FIXED, FILM	.24	.0122	.0061	0	2	2	2	2	2	2	2	2	2	2	2
004793043	WIRE, ELECTRICAL	.09	.1428	.0238	0	3	3	3	3	1	1	1	1	1	1	1
004805199	RESISTOR, FIXED, WIRE	.83	.0149	.0049	0	2	2	2	2	1	1	1	1	1	1	1
004816032	AMPLIFIER, ELECTRONI	220.00	.2445	.0489	0	1	1	1	1	0	0	0	0	0	0	0
004816037	SWITCH, RADIO FREQUE	585.00	.0118	.0018	0	1	1	1	1	0	0	0	0	0	0	0
004817547	RES	6.20	.0398	.0199	0	2	2	2	2	1	1	1	1	1	1	1
004818158	RESISTOR-FXC 2.4K .5W	.20	.0067	.0067	0	2	2	2	2	1	1	1	1	1	1	1
004819630	AMPLIFIER, SUBASSEMB	191.00	.0740	.0374	0	1	1	1	1	0	0	0	0	0	0	0
004821262	ELECTRONIC COMPONENT	280.00	.2013	.2013	1	1	1	1	1	1	1	1	1	1	1	1
004828341	WAVEGUIDE ASSEMBLY	68.00	.0126	.0126	0	1	1	1	1	1	1	1	1	1	1	1

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PART	NOMENCLATURE	PRICE	DEMAND	BRF	ADQ	PAGE		BL+P		SPMS	TRID	.27B	FLSP	C.S.	TRID	.27B	DMD
						SPMS	.90	SPMS	SPMS								
004823351	WAVEGUIDE ASSEMBLY	77.00	.0126	.0126	0	1	1	1	1	1	0	0	0	0	0	0	C
004823364	WAVEGUIDE ASSEMBLY	94.00	.0126	.0126	0	1	1	1	1	1	0	0	0	0	0	0	C
004823432	FLTR, HARD SUPPRES	843.00	.0577	.0199	0	1	1	1	1	1	0	0	0	0	0	0	C
004831397	FUSE, CARTRIDGE	.30	.0499	.0499	0	2	2	2	2	2	1	1	1	1	1	1	C
004836044	RELAY, ARMATURE	38.52	.0499	.0499	0	2	2	2	2	2	1	1	1	1	1	1	C
004842515	REACTOR-TRANSFORMER	112.74	.0001	.0001	0	0	0	0	0	0	0	0	0	0	0	0	C
004842878	RESISTOR-VAR	1.21	.1274	.0537	0	3	3	3	3	3	2	2	2	2	2	2	C
004853527	REACTOR	6.28	.0034	.0017	1	1	1	1	1	1	1	1	1	1	1	1	C
004854932	CAPACITOR, FIXED, ELE	4.18	.0304	.0152	0	2	2	2	2	2	0	0	0	0	0	0	C
004855713	ELECTRONIC COMPAREN	6090.00	.0192	.0199	0	0	0	0	0	0	0	0	0	0	0	0	C
004853854	MOTOR, ELECTRICAL	105.93	.0225	.0225	0	1	1	1	1	1	0	0	0	0	0	0	C
004866887	CONNECTOR, ELECTRICA	38.21	.0004	.0002	0	1	1	1	1	1	0	0	0	0	0	0	C
004887320	SWITCH, ROTARY	10.61	.3834	.1917	0	3	3	3	3	3	2	2	2	2	2	2	C
004898054	RADAR SFT SUBASSEMB	30.00	.0913	.0093	1	2	2	2	2	2	1	1	1	1	1	1	C
004899990	CONNECTOR, RECEPTA	6.27	.2598	.1299	0	3	3	3	3	3	2	2	2	2	2	2	C
004900033	RESISTOR-FWD 2K .5W	.15	.0488	.0061	0	0	0	0	0	0	1	1	1	1	1	1	C
004900370	WAVEGUIDE ASSEMBLY	56.00	.0126	.0126	0	1	1	1	1	1	0	0	0	0	0	0	C
004900830	FAN, CENTRIFUGAL	798.00	.1157	.1157	0	1	1	1	1	1	0	0	0	0	0	0	C
004900741	WAVEGUIDE ASSEMBLY	223.00	.0252	.0126	0	1	1	1	1	1	0	0	0	0	0	0	C
004905219	CONNECTOR, RECEPTA	3.73	.6578	.0299	0	4	4	4	4	4	3	3	3	3	3	3	C
004905220	CONNECTOR, RECEPTA	5.70	.1596	.0399	0	3	3	3	3	3	2	2	2	2	2	2	C
004908810	GUIDE PIN, ELECTRICA	.60	.0050	.0001	0	2	2	2	2	2	1	1	1	1	1	1	C
004911203	MEMORY STACK ASSEMB	2100.00	.3950	.0395	0	3	3	3	3	3	2	2	2	2	2	2	C
004913664	ENCODER	4800.00	.1463	.0638	1	1	1	1	1	1	1	1	1	1	1	1	C
004913654	DELAY LINE, ELECTRIC	350.00	.0308	.0077	0	1	1	1	1	1	0	0	0	0	0	0	C
004913654	ISOLATOR	1240.00	.0093	.0093	0	1	1	1	1	1	0	0	0	0	0	0	C
004913677	DELAY LINE	1220.00	.1189	.1189	0	1	1	1	1	1	0	0	0	0	0	0	C
004914264	PERFORATOR, TELETYPE	1500.00	.0009	.0009	0	1	1	1	1	1	0	0	0	0	0	0	C
004914472	RESISTOR, FIXED, FILM	1.49	.0452	.0142	0	3	3	3	3	3	2	2	2	2	2	2	C
004915687	FUSHER, EXTRACTO	4.45	.0092	.0046	0	1	1	1	1	1	1	1	1	1	1	1	C
004917294	BRAKE MOTOR	365.00	.0352	.0238	0	1	1	1	1	1	0	0	0	0	0	0	C
004918819	RESISTOR, FIXED, FILM	.59	.0096	.0032	0	2	2	2	2	2	1	1	1	1	1	1	C
004919265	CIRCUIT CARD ASSEMB	2910.00	.3728	.3728	0	2	2	2	2	2	1	1	1	1	1	1	C
004924507	MOTOR-TACHOMETE, GE	5440.00	.4398	.2199	0	2	2	2	2	2	1	1	1	1	1	1	C
004924503	CABLE ASSEMBLY, PADI	1030.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004924504	CABLE ASSEMBLY, PADI	867.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004924505	CABLE ASSEMBLY, PADI	873.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004924506	CABLE ASSEMBLY, PADI	875.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004924507	CABLE ASSEMBLY, PADI	875.00	.0124	.0124	0	1	1	1	1	1	0	0	0	0	0	0	C
004924527	OSCILLOSCOPE SUBASS	4140.00	.0629	.0629	0	1	1	1	1	1	0	0	0	0	0	0	C
004925484	INSERT, SCREW, THREAD	.13	1.1424	.0238	0	6	6	6	6	6	5	5	5	5	5	5	C
004932437	CONNECTOR, PLUG, ELEC	8.08	.1380	.0230	0	2	2	2	2	2	2	2	2	2	2	2	C
004940432	CABLE ASSEMBLY, ASPEC	881.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004940451	MOTOR, ALTERNATING C	1080.00	.1041	.1041	0	1	1	1	1	1	1	1	1	1	1	1	C
004940452	CABLE ASSEMBLY, PADI	846.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004940450	CABLE ASSEMBLY, PADI	849.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004940473	CABLE ASSEMBLY, PADI	887.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004940474	CABLE ASSEMBLY, PADI	867.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004940475	CABLE ASSEMBLY, PADI	873.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004940474	CABLE ASSEMBLY, PADI	870.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004940477	CABLE ASSEMBLY, PADI	867.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004940473	CABLE ASSEMBLY, PADI	880.00	.0098	.0098	0	1	1	1	1	1	0	0	0	0	0	0	C
004940470	CABLE ASSEMBLY, PADI	936.00	.0511	.0511	0	1	1	1	1	1	1	1	1	1	1	1	C
004940357	SWITCH, ENCODER	1510.00	.0525	.0525	0	1	1	1	1	1	1	1	1	1	1	1	C

DATE	UNITS	PRICE	DEMAND	DRF	ADU	BL+P 90\$	PAGE SPKS 90	BL+P 90\$	SPKS 90	TRIO 104	SPKS 104	TRIO 104	FLSP	C.S. FLSP	TRIO 95	SPKS 95	TRIO 95	
00519011	WAVEGUIDE ASSEMBLY	2.46	.1932	.0042	0	3	2	3	2	1	2	1	0	1	1	1	1	0
00519044	TERMINAL BOARD	1.29	1.3400	.0175	0	6	5	5	4	3	4	3	1	1	2	1	2	1
00519743	LIGHT-IND	2.68	.0029	.0029	0	1	1	1	1	0	0	0	0	0	0	0	0	0
00519773	CLIP-SPRING TENSION	.10	6.6720	.6672	0	12	11	11	10	9	10	8	3	3	8	3	8	3
00519814	FUSE-CART 8 AMP	4.75	.0055	.0055	0	1	1	1	1	0	0	0	0	0	0	0	0	0
00520529	SWITCH-SENSITIVE	5.14	.0604	.0151	1	2	2	2	2	1	1	1	1	1	1	1	1	0
00520824	CAPACITOR-FAD	38.52	.0198	.0099	0	1	1	1	1	0	0	0	0	0	0	0	0	0
00520935	COIN	14.87	.0199	.0199	0	1	1	1	1	0	0	0	0	0	0	0	0	0
00521297	SH	.62	.0109	.0109	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00522067	TOOL CASE	10.00	.0099	.0099	0	1	1	1	1	0	0	0	0	0	0	0	0	0
00522274	REAPER A	25.27	.0118	.0059	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00525392	TOOL-INSTR	.11	.2344	.0586	0	4	4	4	3	2	3	2	0	1	1	1	1	0
00525362	RESISTOR, FIXED, FILM	4.21	.0432	.0036	0	2	2	2	2	1	1	0	0	0	0	0	0	0
00531935	RESISTOR, FIXED, WIRE	250.28	.0199	.0199	0	1	1	1	1	0	0	0	0	0	0	0	0	0
00532789	ATTEN	.75	.0476	.0228	0	2	2	2	2	1	1	0	0	0	0	0	0	0
00538494	SCREW, SHOULDER	3.10	.0149	.0149	0	0	0	0	0	1	1	1	0	0	0	0	0	0
00538977	RESISTOR, FIXED, WIRE	2.28	.1496	.0088	0	3	3	3	2	2	2	1	0	0	1	1	1	0
00539192	LIGHT-IND	.59	.0159	.0159	0	2	2	2	2	1	1	0	0	0	0	0	0	0
00539257	SWITCH, ROTARY	1.12	.0568	.0142	0	2	2	2	2	1	1	0	0	0	1	1	1	0
00539265	RESISTOR-VAR SK 2H	1.74	.0726	.0242	0	2	2	2	2	2	2	1	0	1	1	1	1	0
00539299	CONNECTOR-PG ELEC	4.28	.1535	.1535	0	3	3	3	2	2	2	1	0	1	1	1	1	0
00539595	CONNECTOR, PLUG/ELEC	.58	.1218	.0609	0	3	3	3	2	2	2	1	0	0	1	1	1	0
00541774	LAMP	80.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	1	1	1	0
00542639	WAVEGUIDE ASSEMBLY	2.24	.1476	.0123	0	3	3	3	2	2	2	1	0	0	1	1	1	0
00542849	LIGHT	17.53	.0195	.0195	0	2	1	1	1	1	1	0	0	0	0	0	0	0
00543278	VOLTMETER	2.11	.0092	.0023	0	2	2	2	2	2	2	1	0	0	0	0	0	0
00543745	KNOP	.42	.0258	.0129	0	2	2	2	2	2	2	1	0	0	1	1	1	0
00545479	ALCOHOL DENATURED	2.56	.1684	.1684	0	3	3	3	2	2	2	1	0	0	1	1	1	0
00545480	WAVEGUIDE ASSEMBLY	119.00	.0018	.0018	0	1	1	1	1	0	0	0	0	0	1	1	1	0
00545481	WAVEGUIDE ASSEMBLY	114.00	.1499	.1499	0	2	2	2	2	1	1	1	0	0	0	0	0	0
00545482	COVER, WAVEGUIDE HOR	66.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545483	WAVEGUIDE ASSEMBLY	246.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00545484	WAVEGUIDE ASSEMBLY	132.00	.1499	.1499	0	2	2	2	2	1	1	1	0	0	0	0	0	0
00545485	COVER, WAVEGUIDE HOR	321.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00545486	WAVEGUIDE ASSEMBLY	271.00	.0027	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545487	WAVEGUIDE ASSEMBLY	117.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545488	WAVEGUIDE ASSEMBLY	70.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545489	WAVEGUIDE ASSEMBLY	102.00	.0027	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545490	WAVEGUIDE ASSEMBLY	178.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545491	CHECK ARM ASSEMBLY	2950.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00545492	WAVEGUIDE ASSEMBLY	77.00	.0018	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545493	WAVEGUIDE ASSEMBLY	113.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545494	CAPACITOR-FAD 225FD	.59	.0495	.0165	0	2	2	2	2	1	1	1	0	0	0	0	0	0
00545495	GAGE ROD-CAP LIQUID	1400.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00545496	WAVEGUIDE ASSEMBLY	112.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545497	WAVEGUIDE ASSEMBLY	157.00	.0018	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545498	WAVEGUIDE ASSEMBLY	155.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545499	WAVEGUIDE ASSEMBLY	142.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545500	WAVEGUIDE ASSEMBLY	196.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545501	WAVEGUIDE ASSEMBLY	143.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545502	WAVEGUIDE ASSEMBLY	2450.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0
00545503	FERRITE CIRCULATOR	121.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0	0
00545504	WAVEGUIDE ASSEMBLY	145.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0	0

DATE 091977

DATE	Q91977	NBR	DESCRIPTION	PRICE	DEMAND	QTY	BL+P \$90	SPKS .90	BL+P \$\$	SPRS \$\$	TRID 104	.278 104	FLSP	C.S. FLSP	TRID 95	.278 55	DMD
		005530349	CUMPLER,DIRECTIONAL	2870.00	.0009	0	0	0	0	0	0	0	0	0	0	0	0
		005530371	SHIELDING GASKET,EL	20.50	.0114	0	1	1	1	1	0	0	0	0	0	0	0
		005530402	SHIELDING GASKET,EL	51.00	.0057	0	1	1	1	1	0	0	0	0	0	0	0
		005530404	SHIELDING GASKET,EL	59.00	.0057	0	1	1	1	1	0	0	0	0	0	0	0
		005530434	SHIELDING GASKET,EL	28.00	.0057	0	1	1	1	1	0	0	0	0	0	0	0
		005530479	LIGHT-IND	2.74	.1614	0	3	3	2	2	1	1	1	1	1	1	0
		005532763	FERRULE-REF CPL	.41	2.2300	0	7	7	6	6	5	5	1	1	3	2	0
		005535531	BUSHING,ELECTRICAL	.77	.0474	0	2	2	2	2	1	1	1	1	0	0	0
		005544122	CONNECTOR,RECEPT	13.00	.0147	0	1	1	1	1	0	0	0	0	0	0	0
		005544124	CONNECTOR,RECEPT	23.50	.0049	0	1	1	1	1	0	0	0	0	0	0	0
		005544165	SHIELDING GASKET,EL	28.50	.0798	0	2	2	1	1	1	1	1	1	0	0	0
		005544167	SHIELDING GASKET,EL	46.50	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005544184	SHIELDING GASKET,EL	63.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005544189	SHIELDING GASKET,EL	34.00	.0114	0	1	1	1	1	0	0	0	0	0	0	0
		005544250	SHIELDING GASKET,EL	32.50	.0171	0	1	1	1	1	1	1	1	1	0	0	0
		005544274	SHIELDING GASKET,EL	39.00	.0057	0	1	1	1	1	0	0	0	0	0	0	0
		005544277	SHIELDING GASKET,EL	60.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005544285	SHIELDING GASKET,EL	74.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005557270	LINE,RADIO FREQUENC	277.00	.0009	0	0	0	0	0	0	0	0	0	0	0	0
		005557274	LINE,RADIO FREQUENC	277.00	.0009	0	0	0	0	0	0	0	0	0	0	0	0
		005557285	LINE,RADIO FREQUENC	277.00	.0009	0	0	0	0	0	0	0	0	0	0	0	0
		005558075	SLINE SECTION,DRIVE	339.00	.0098	0	1	1	1	1	0	0	0	0	0	0	0
		005558082	WAVEGUIDE ASSEMBLY	63.00	.0049	0	1	1	1	1	0	0	0	0	0	0	0
		005558724	WAVEGUIDE ASSEMBLY	114.00	.0049	0	1	1	1	1	0	0	0	0	0	0	0
		005558614	WAVEGUIDE ASSEMBLY	445.00	.0049	0	1	1	1	1	0	0	0	0	0	0	0
		005558864	PLUG,ADAPTER	410.00	.0057	0	1	1	1	1	0	0	0	0	0	0	0
		005558894	WRENCH,OPEN END	129.00	.0009	0	1	1	1	1	0	0	0	0	0	0	0
		005556033	WRENCH,OPEN END	1.30	.0018	0	1	1	1	1	0	0	0	0	0	0	0
		005560094	SHIELDING GASKET,EL	37.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005560095	SHIELDING GASKET,EL	64.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005560096	SHIELDING GASKET,EL	64.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005560144	FUSHOLDER,EXTRACT	1.30	.0458	0	2	2	2	2	1	1	1	1	0	0	0
		005560145	KVAR-PHIT	.31	.1352	0	3	3	3	3	2	2	2	2	1	1	0
		005565009	WAVEGUIDE ASSEMBLY	81.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005565010	WAVEGUIDE ASSEMBLY	81.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005565012	WAVEGUIDE ASSEMBLY	200.00	.0057	0	1	1	1	1	0	0	0	0	0	0	0
		005565021	SHAFT,DRIVE,FLEXIBL	287.00	.0009	0	1	1	1	1	0	0	0	0	0	0	0
		005565081	SHIELDING GASKET,EL	84.00	.0049	0	1	1	1	1	1	1	1	1	0	0	0
		005565083	SHIELDING GASKET,EL	52.00	.0147	0	1	1	1	1	1	1	1	1	0	0	0
		005565097	SHIELDING GASKET,EL	59.00	.0049	0	1	1	1	1	1	1	1	1	0	0	0
		005565099	SHIELDING GASKET,EL	101.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005565101	SHIELDING GASKET,EL	84.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005565105	SHIELDING GASKET,EL	14.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005565132	SHIELDING GASKET,EL	58.00	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005565135	SHIELDING GASKET,EL	15.00	.0114	0	1	1	1	1	1	1	1	1	0	0	0
		005565137	SHIELDING GASKET,EL	71.00	.0114	0	1	1	1	1	1	1	1	1	0	0	0
		005565159	SHIELDING GASKET,EL	9.50	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005565160	SHIELDING GASKET,EL	17.50	.0057	0	1	1	1	1	1	1	1	1	0	0	0
		005574405	CONNECTOR	4.52	.0090	0	1	1	1	1	1	1	1	1	0	0	0
		005579148	WAVEGUIDE ASSEMBLY	125.00	.0009	0	1	1	1	1	1	1	1	1	0	0	0
		005579149	WAVEGUIDE ASSEMBLY	124.00	.0009	0	1	1	1	1	1	1	1	1	0	0	0
		005579200	WAVEGUIDE ASSEMBLY	145.00	.0009	0	1	1	1	1	1	1	1	1	0	0	0
		005579203	WAVEGUIDE ASSEMBLY	592.00	.0009	0	1	1	1	1	1	1	1	1	0	0	0

DATE 1/21/79

MIIN	DESCRIPTION	PRICE	DEMAND	BRF	ADQ	BL+P \$	SPAS \$	TRID 104	FLSP	BL+P \$	SPAS \$	TRID 104	FLSP	C.S. FLSP	TRID 95	.27B 95	DMO
005579207	WAVEGUIDE ASSEMBLY	258.00	.0009	.0009	0	0	1	0	0	0	0	0	0	0	0	0	0
005579209	WAVEGUIDE ASSEMBLY	203.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	0	0
005579211	WAVEGUIDE ASSEMBLY	186.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	0	0
005579214	WAVEGUIDE ASSEMBLY	111.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	0	0
005579218	LINEAR RADIO FREQUENC	286.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579224	LINEAR RADIO FREQUENC	290.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579228	LINEAR RADIO FREQUENC	289.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579228	LINEAR RADIO FREQUENC	289.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579228	LINEAR RADIO FREQUENC	278.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579228	LINEAR RADIO FREQUENC	278.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579234	WAVEGUIDE ASSEMBLY	480.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579234	LINEAR RADIO FREQUENC	778.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579237	LINEAR RADIO FREQUENC	281.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579237	LINEAR RADIO FREQUENC	281.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579237	LINEAR RADIO FREQUENC	281.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579237	LINEAR RADIO FREQUENC	281.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579240	LINEAR RADIO FREQUENC	616.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579242	SCALECATHODE RAY T	109.00	.0049	.0049	0	1	1	0	0	0	0	0	0	0	0	0	0
005579242	LINEAR RADIO FREQUENC	616.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579243	LINEAR RADIO FREQUENC	616.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579243	LINEAR RADIO FREQUENC	616.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579243	LINEAR RADIO FREQUENC	283.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579243	LINEAR RADIO FREQUENC	278.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579243	LINEAR RADIO FREQUENC	278.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579243	LINEAR RADIO FREQUENC	616.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579243	LINEAR RADIO FREQUENC	616.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005579247	WAVEGUIDE ASSEMBLY	133.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	0	0
005579247	WAVEGUIDE ASSEMBLY	74.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005579250	WAVEGUIDE ASSEMBLY	74.00	.0114	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005579250	WAVEGUIDE ASSEMBLY	151.00	.0049	.0049	0	1	1	0	0	0	0	0	0	0	0	0	0
005579254	COUPLER, DIRECT, IMA	493.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	0	0
005579294	SHIELDING GASKET, EL	7.30	.0228	.0057	0	2	2	1	1	1	1	1	1	0	0	0	0
005579297	SHIELDING GASKET, EL	53.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005579299	SHIELDING GASKET, EL	9.90	.0114	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005579299	SHIELDING GASKET, EL	18.50	.0114	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005579306	SHIELDING GASKET, EL	16.00	.0114	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005593638	COUPLING, SHIRT, FLEX	423.00	.0198	.0099	0	1	1	0	0	0	0	0	0	0	0	0	0
005593652	WAVEGUIDE ASSEMBLY	320.00	.0018	.0009	0	1	1	0	0	0	0	0	0	0	0	0	0
005593657	WAVEGUIDE ASSEMBLY	320.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005593771	WAVEGUIDE ASSEMBLY	121.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	0	0
005593772	WAVEGUIDE ASSEMBLY	121.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	0	0
005593973	WAVEGUIDE ASSEMBLY	304.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005593980	CLAMP, WAVEGUIDE	149.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005593993	BEARING, SLEEVE	249.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	0
005594024	SHIELDING GASKET, EL	133.00	.0342	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005594025	SHIELDING GASKET, EL	1.30	.0228	.0057	0	2	2	1	1	1	1	1	1	0	0	0	0
005594024	SHIELDING GASKET, EL	136.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005594027	SHIELDING GASKET, EL	40.50	.0057	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005594024	SHIELDING GASKET, EL	43.50	.0057	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005594030	SHIELDING GASKET, EL	73.00	.0049	.0049	0	1	1	0	0	0	0	0	0	0	0	0	0
005594033	SHIELDING GASKET, EL	16.00	.0114	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0
005598046	CLAMP, LOOP	.06	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	0	0
005607473	STUD	.47	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	0	0
005609262	CLAMP, LOOP	.06	2.2479	.0381	0	8	7	0	0	0	0	0	0	0	0	0	0
005620139	WAVEGUIDE ASSEMBLY	93.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0	0	0	0

DATE 01/1979

UNIT	DESCRIPTION	PRICE	DEMAND	BRF	AQ	BL+P \$	SPKS \$	TRID 104	.273 104	FLSP	C.S. FLSP	TRID 95	.278 95	DMD
005662467	SHIELDING GASKET,EL	97.00	.0009	.0009	0	1	0	0	0	0	0	0	0	0
005670623	LINE,RADIO FREQUENC	270.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0
005670624	CABLE ASSEMBLY,SPEC	302.00	.0099	.0099	0	0	0	0	0	0	0	0	0	0
005670624	POWER SUPPLY	648.00	.0669	.0669	0	1	1	0	0	0	0	0	0	0
005670634	LINE,RADIO FREQUENC	286.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0
005670717	CABLE ASSEMBLY,RADI	342.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0
005670874	PISTON,COVER,HEADLES	43.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0
005670885	PISTON,COVER,HEADLES	48.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0
005671014	SHIELDING GASKET,EL	82.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0
005671789	SHIELDING GASKET,EL	18.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0
005671994	SHIELDING GASKET,EL	7.10	.0057	.0057	0	1	1	0	0	0	0	0	0	0
005672063	SHIELDING GASKET,EL	32.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0
005672074	SHIELDING GASKET,EL	5.00	.0057	.0057	0	2	2	0	0	0	0	0	0	0
005700034	WAVEGUIDE ASSEMBLY	150.00	.0018	.0018	0	1	1	0	0	0	0	0	0	0
005700064	GENERATOR,IMPULSE N	1510.00	.0249	.0249	0	1	1	0	0	0	0	0	0	0
005700074	WAVEGUIDE ASSEMBLY	259.00	.0049	.0049	0	1	1	0	0	0	0	0	0	0
005700074	WAVEGUIDE ASSEMBLY	124.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0
005700074	WAVEGUIDE ASSEMBLY	124.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0
005700074	LINE,RADIO FREQUENC	640.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0
005700081	WAVEGUIDE ASSEMBLY	267.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0
005700082	WAVEGUIDE ASSEMBLY	210.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0
005700114	BEARING,SLEEVE	36.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0
005700140	SHIELDING GASKET,EL	55.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0
005700142	SHIELDING GASKET,EL	7.10	.0057	.0057	0	1	1	0	0	0	0	0	0	0
005706441	RESISTOR,FIXED,PIPE	1.43	.0512	.0512	0	2	2	0	0	0	0	0	0	0
005718912	WAVEGUIDE ASSEMBLY	50.00	.0228	.0228	0	1	1	0	0	0	0	0	0	0
005718980	ISOLATOR,RADIO FREQ	585.00	.0018	.0018	0	0	0	0	0	0	0	0	0	0
005719041	BUSHING,SLEEVE	67.00	.0236	.0236	0	1	1	0	0	0	0	0	0	0
005719092	COUPLER,DIRECTIONAL	216.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0
005719141	SHIELDING GASKET,EL	42.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0
005719317	CLAMP,RIM,CLEWCHING	1.28	.3837	.1279	0	4	4	0	0	0	0	0	0	0
005737849	SHOCK ABSORBER,ANTE	567.00	.0045	.0045	0	1	1	0	0	0	0	0	0	0
005738084	CABLE ASSEMBLY,RADI	54.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0
005738091	LINE,RADIO FREQUENC	277.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0
005738092	LINE,RADIO FREQUENC	277.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0
005740287	SWEEP GENERATOR SUB	2280.00	.0658	.0329	0	1	1	0	0	0	0	0	0	0
005742114	CONNECTOR,PLUG,ELEC	5.71	.0636	.0318	0	2	2	0	0	0	0	0	0	0
005745299	FILTER,RADIO PASS	1100.00	.0525	.0525	0	1	1	0	0	0	0	0	0	0
005750180	LINE,RADIO FREQUENC	286.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0
005750274	WAVEGUIDE ASSEMBLY	380.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0
005750320	WAVEGUIDE ASSEMBLY	65.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0
005750412	WIPE FABRIC	710.00	.0098	.0049	0	1	1	0	0	0	0	0	0	0
005750420	WINDOW,OBSERVATION	153.00	.0171	.0086	0	1	1	0	0	0	0	0	0	0
005750460	POSTAL SHOCK ARSO	484.00	.0072	.0036	0	1	1	0	0	0	0	0	0	0
005750509	LINE,RADIO FREQUENC	616.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0
005751268	SHIELDING GASKET,EL	103.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0
005751525	SHIELDING GASKET,EL	13.50	.0009	.0009	0	1	1	0	0	0	0	0	0	0
005751544	SHIELDING GASKET,EL	43.50	.0057	.0057	0	1	1	0	0	0	0	0	0	0
005751544	SHIELDING GASKET,EL	78.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0
005773719	RESISTOR,VARIABLE,N	1.61	.0548	.0274	0	2	2	0	0	0	0	0	0	0
005775214	SEMICONDUCTOR DEVICE-DIO	1.64	.5508	.0243	0	4	4	0	0	0	0	0	0	0
005777129	RESISTOR-VAR 2.5K 2W	1.50	.0243	.0243	0	2	2	0	0	0	0	0	0	0
005781251	TERMINAL,ASTLO	.57	1.7612	.0238	0	6	6	0	0	0	0	0	0	0
005782317	FERRULE,RADIO FREQ	.11	2.7900	.0358	0	8	8	0	0	0	0	0	0	0
005782541	SHIELDING GASKET,EL	44.50	.0057	.0057	0	1	1	0	0	0	0	0	0	0

DATE 03/1979

DATE	MTN	DESCRIPTION	PRICE	DEMAND	BRF	ADQ	BL+P .90\$	SPKS .90\$	BL+P .90\$	SPKS .90\$	TRID 104	.278 104	FLSP	C.S. FLSP	TRID 95	.278 95	DMD
005722644		SHIELDING GASKET,EL	55.00	.0057	.0057	0	1	1	1	1	0	0	0	0	0	0	C
005722728		SHIELDING GASKET,EL	25.00	.0147	.0049	0	1	1	1	1	0	0	0	0	0	0	C
005722751		SHIELDING GASKET,EL	77.00	.0057	.0057	0	1	1	1	1	0	0	0	0	0	0	C
005724291		FERRULE,RADIO FREQU	.20	2.2300	.0446	0	7	7	6	6	5	6	1	1	4	2	C
005724779		WIRE MESH,KNITTED	.35	.0067	.0067	0	2	2	1	1	1	0	0	0	0	0	C
005726452		LIGHT	1.20	.0189	.0189	0	2	2	1	1	0	0	0	0	0	0	C
005729401		TERMINAL,LUC	.17	.0972	.0972	0	3	3	3	2	1	1	0	0	1	1	C
005729513		GASKET	5.75	.2228	.0286	0	3	3	2	2	1	1	0	0	1	1	C
005801463		CHECKMARK ASSEMBLY	87.00	.0171	.0057	0	1	1	1	1	0	0	0	0	0	0	C
005801465		CHECKMARK ASSEMBLY	73.00	.0196	.0049	0	1	1	1	1	0	0	0	0	0	0	C
005801464		CHECKMARK,RACK FILF	170.00	.0114	.0057	0	1	1	1	1	0	0	0	0	0	0	C
005801565		PIR,SHOULDER,HEADLE	100.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C
005801568		CURSOR,INDICATOR	163.00	.0018	.0009	0	1	1	0	0	0	0	0	0	0	0	C
005801744		SHIELDING GASKET,EL	9.50	.0114	.0057	0	1	1	1	1	0	0	0	0	0	0	C
005801754		SHIELDING GASKET,EL	40.50	.0057	.0057	0	1	1	1	1	0	0	0	0	0	0	C
005801757		SHIELDING GASKET,EL	18.00	.0019	.0019	0	1	1	1	1	0	0	0	0	0	0	C
005801874		SHIELDING GASKET,EL	41.50	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C
005802170		SWITCH,PUSH-LIGHT I	77.00	.0057	.0057	0	2	2	2	2	1	1	0	0	0	0	C
005802278		SWITCH,PUSH-LIGHT I	77.00	.0057	.0057	0	2	2	2	2	1	1	0	0	0	0	C
005802616		DISPLAY SCREEN	3.50	.0199	.0199	0	4	4	4	3	2	3	1	1	1	1	C
005810444		RESISTOR,VARIABLE,AN	1.18	1.9971	.2853	0	6	6	6	5	4	5	1	1	3	3	C
005810447		RESISTOR	1.18	.0496	.0496	0	2	2	2	2	1	1	0	0	0	0	C
005813300		CONNECTOR,PLUG,ELEC	1.67	.0151	.0151	0	2	2	2	2	1	1	0	0	0	0	C
005817609		RESISTOR	3.53	.0762	.0361	0	2	2	2	2	1	1	0	0	0	0	C
005823004		PIR-DIAL	2.21	.0652	.0052	0	3	3	2	2	1	1	0	0	0	0	C
005830324		LINERADIO FREQUENC	283.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
005831072		SHIELDING GASKET,EL	20.00	.0019	.0019	0	1	1	1	1	0	0	0	0	0	0	C
005833074		FILTER,BAND PASS	151.00	.0149	.0149	0	1	1	1	1	0	0	0	0	0	0	C
005833340		LIGHT-IND	1.57	.0144	.0072	0	2	2	1	1	0	0	0	0	0	0	C
005840139		PIV,STRAIGHT,HEADLE	.16	.0003	.0001	0	1	1	1	1	0	0	0	0	0	0	C
005840260		WASHER,FLAT	.03	.0796	.0796	0	4	4	3	3	1	1	0	0	0	0	C
005844299		G-SEAL,AIRCRAFT AND	4.88	.0476	.0238	0	2	2	2	2	1	1	0	0	0	0	C
005847279		WASHER-SPR TRSH	.04	.0476	.0238	0	3	3	2	2	1	1	0	0	0	0	C
005865052		INSERT	11.13	.0001	.0001	0	1	1	0	0	0	0	0	0	0	0	C
005869857		SWITCH,WAVEGUIDE	351.00	.1497	.0499	0	2	2	1	1	1	1	0	0	0	0	C
005869875		WAVEGUIDE ASSEMBLY	690.00	.0027	.0009	0	0	0	0	0	0	0	0	0	0	0	C
005869961		WIRE FABRIC	710.00	.0098	.0049	0	1	1	0	0	0	0	0	0	0	0	C
005870044		WIRE FABRIC	1.00	.0045	.0009	0	1	1	1	1	0	0	0	0	0	0	C
005870127		STRAP,RETAINING	293.00	.0135	.0009	0	1	1	1	1	0	0	0	0	0	0	C
005870129		PIV,RODDED,HEADLE	18.50	.0009	.0009	0	1	1	1	1	0	0	0	0	0	0	C
005870134		SHIELDING GASKET,EL	69.00	.0099	.0099	0	1	1	1	1	0	0	0	0	0	0	C
005870184		LINERADIO FREQUENC	325.00	.0049	.0049	0	1	1	1	1	0	0	0	0	0	0	C
005870184		LINERADIO FREQUENC	330.00	.0049	.0049	0	1	1	1	1	0	0	0	0	0	0	C
005870364		LINERADIO FREQUENC	287.00	.0049	.0049	0	1	1	1	1	0	0	0	0	0	0	C
005911594		LINERADIO FREQUENC	277.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
005911670		GASKET	18.50	.0018	.0009	0	1	1	1	1	0	0	0	0	0	0	C
005911662		SHIELDING GASKET,EL	46.00	.0019	.0019	0	1	1	1	1	0	0	0	0	0	0	C
005945264		SCREW	.01	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	C
005955392		WAVEGUIDE ASSEMBLY	104.00	.0018	.0009	0	1	1	0	0	0	0	0	0	0	0	C
005955483		PLUG,MACHINE THREAD	690.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
005955492		SHIELDING GASKET,EL	36.00	.0057	.0057	0	1	1	1	1	0	0	0	0	0	0	C
005955499		SHIELDING GASKET,EL	14.00	.0009	.0009	0	1	1	1	1	0	0	0	0	0	0	C
005964162		SCREWDRIVER,OFFSET	1.50	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
005964421		WRENCH	2.00	.0048	.0048	0	0	0	0	0	0	0	0	0	0	0	C

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MIIN	DESCRIPTION	PRICE	LEMAIR	BWF	ADQ	BL+P .90%	PAGE SPKS .90%	BL+P SPKS .90%	SPMS \$	TRID 104	.278 104	FLSP	C.S. FLSP	TRID 95	.278 95	DMD
007640051	SWITCH,PUSH	17.52	.2278	.0298	0	3	3	2	2	1	2	1	1	1	1	C
007640053	FILTER,PADIF FREQUE	27.90	.2370	.0298	0	3	3	2	2	1	2	1	1	1	1	C
007640054	FILTER,PADIF FREQUE	42.67	.1490	.0298	0	3	3	2	2	1	1	0	0	0	0	C
007640055	CONNECTOR,RECEPTACL	17.16	.2450	.0298	0	3	3	2	2	1	1	0	0	0	0	C
007640051	FILTER,PADIF FREQUE	12.65	.0094	.0298	0	2	2	2	2	1	1	0	0	0	0	C
007640050	RELAY,ARMATURE	71.69	.0124	.0449	0	1	1	1	1	1	1	0	0	0	0	C
0076400294	SWITCH,PADIF FREQUE	108.53	.0449	.0449	0	1	1	1	1	1	1	0	0	0	0	C
0076400294	RELAY,ARMATURE	38.52	.0596	.0298	0	2	2	2	2	1	1	0	0	0	0	C
0076400309	RELAY,ARMATURE	102.12	.2682	.0298	0	2	2	2	2	1	1	1	1	1	1	C
0076400317	RELAY,ARMATURE	54.71	.5768	.0298	0	3	3	2	2	1	1	1	1	1	1	C
0076400333	RELAY,ARMATURE	49.76	.2980	.0298	0	3	3	2	2	1	1	1	1	1	1	C
0076400337	RELAY,ARMATURE	90.51	.0396	.0298	0	2	2	1	1	1	1	0	0	0	0	C
0076400352	RELAY,SUPPLEMENTID	129.40	.2086	.0298	0	2	2	1	1	1	1	0	0	0	0	C
0076400364	RELAY,SUPPLEMENTID	104.86	.0094	.0298	0	2	2	2	2	1	1	0	0	0	0	C
0076400368	RELAY,ARMATURE	42.27	.2868	.0478	0	3	3	2	2	1	1	1	1	1	1	C
0076400381	RELAY,SOLID STATE	186.18	.0066	.0078	1	1	1	1	1	1	1	1	1	1	1	C
0076400380	RELAY,SOLID STATE	121.58	.0190	.0098	0	1	1	1	1	1	1	0	0	0	0	C
007641097	CAP-CITOR,FIXED,CFR	.54	.2725	.0025	0	3	3	3	3	1	1	1	1	1	1	C
007655903	CONNECTOR-PC FLECL	10.56	.0090	.0090	0	1	1	1	1	1	1	0	0	0	0	C
007655929	CONNECTOR-PC FLECL	8.89	.0652	.0163	0	2	2	2	2	1	1	0	0	0	0	C
007655990	CONNECTOR-PC FLECL	8.40	.0090	.0090	0	1	1	1	1	1	1	0	0	0	0	C
007655991	CONNECTOR-PC FLECL	8.40	.0090	.0090	0	2	2	2	2	1	1	0	0	0	0	C
007624447	RESISTOR,FIXED,FILM	1.82	.0064	.0378	0	1	1	1	1	1	1	0	0	0	0	C
007705414	RESISTOR,FIXED,FILM	.54	.0055	.0055	0	2	2	2	2	1	1	0	0	0	0	C
007710462	TRF-ELECL	.02	.0317	.0317	0	3	3	2	2	1	1	1	1	1	1	C
007722274	SWITCH-TGL	4.21	.0141	.0141	0	2	2	2	2	1	1	1	1	1	1	C
007733057	CONNECTOR BODY,PLUG	7.29	.0036	.0036	0	1	1	1	1	1	1	0	0	0	0	C
007733312	CONNECTOR BODY,PLUG	3.60	.0954	.0318	0	2	2	2	2	1	1	0	0	0	0	C
007743273	ARM,CHC	35.00	.0018	.0006	0	1	1	1	1	1	1	0	0	0	0	C
007753085	CONNECTOR BODY,FECE	2.14	.0110	.0035	0	1	1	1	1	1	1	0	0	0	0	C
007722022	SEMICONDUCTOR,SEVIC	180.18	.0676	.0338	0	1	1	1	1	1	1	0	0	0	0	C
007722427	CONNECTOR,RECEPTACL	7.49	.1190	.0238	0	2	2	2	2	1	1	0	0	0	0	C
007722427	REACTOR	27.29	.0058	.0029	1	1	1	1	1	1	1	1	1	1	1	C
007722427	GEAR SET	7.08	.0252	.0252	1	2	2	2	2	1	1	1	1	1	1	C
007817171	FUSE,HOLDER	14.34	.1872	.0104	0	3	3	2	2	1	1	1	1	1	1	C
007822378	CONNECTOR,RECEPTACL	24.53	.0156	.0078	0	1	1	1	1	1	1	0	0	0	0	C
007822377	CLAMP	.02	.0156	.0084	0	6	6	2	2	1	1	0	0	0	0	C
007833741	CONNECTOR BODY,PLUG	3.19	.0194	.0097	0	2	2	2	2	1	1	1	1	1	1	C
007833913	SWELL-ELECTRIC	1.48	.0052	.0013	0	1	1	1	1	1	1	0	0	0	0	C
007843121	SWITCH,SAVECLUIDE	687.00	.0252	.0125	0	1	1	1	1	1	1	0	0	0	0	C
007852011	WASHER,SHOULDERED	.05	.1428	.0238	0	4	3	3	3	1	1	0	0	0	0	C
007858334	SCREW,EXTERNALLY RE	.27	.0036	.0001	0	2	2	2	2	1	1	0	0	0	0	C
007924883	SOCKET	8.58	.0640	.0040	0	2	2	2	2	1	1	1	1	1	1	C
0079336354	BEARING,SLEEVE	.12	.0375	.0075	0	6	5	5	5	3	3	4	4	4	4	C
0079337260	ADAPTER,SWITCH ACTU	11.88	.0019	.0019	0	1	1	1	1	1	1	0	0	0	0	C
0079371813	PIN,STRAIGHT,HEADLE	.54	.1428	.0233	0	3	3	3	3	1	1	1	1	1	1	C
007974316	LAMP,FLUOR. 82	.13	.1753	.1753	0	4	3	3	3	1	1	0	0	0	0	C
008007174	CONNECTOR,RECEPTACL	1.51	.1140	.0285	0	3	3	2	2	1	1	0	0	0	0	C
008007059	CONNECTOR-PC FLECL	2.38	.0189	.0189	0	2	2	2	2	1	1	0	0	0	0	C
008009092	CONNECTOR,PLUS,ELEC	1.59	.0302	.0151	0	2	2	2	2	1	1	0	0	0	0	C
008027336	ATTENUATOR,FIXED	24.29	.0099	.0099	0	1	1	1	1	1	1	0	0	0	0	C
008029913	CONNECTOR,PLUS,ELEC	4.17	.0090	.0090	0	1	1	1	1	1	1	0	0	0	0	C
008030747	CONNECTOR-ELECL	1.58	.0064	.0064	0	1	1	1	1	1	1	0	0	0	0	C
008030749	CONNECTOR-FCPTL ELECL	1.29	.0744	.0093	0	2	2	2	2	1	1	0	0	0	0	C
008030750	CONNECTOR	1.20	.0148	.0074	0	2	2	2	2	1	1	0	0	0	0	C

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DATE	DATE	MI71	MI71	PRICE	DEMAND	40Q	BL+P	PAGE	BL+P	SPKS	TRID	TRID	SPKS	TRID	TRID	FLSP	FLSP	FLSP	FLSP	TPIC	TPIC	TPIC	TPIC	DM1
00833049	00833049	SEMICONDUCTOR DEVICE-DIO	SEMICONDUCTOR DEVICE-DIO	2.79	7092	0	4	4	4	3	2	2	3	2	2	1	1	1	1	2	2	2	1	
00833070	00833070	RESISTOR-VAR	RESISTOR-VAR	1.50	0130	0	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
00833080	00833080	SWITCH-RODT	SWITCH-RODT	57.78	0274	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
00834104	00834104	FERRULE-RADIO FREQ	FERRULE-RADIO FREQ	48.69	0072	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
008344574	008344574	CLAMP-LGCP	CLAMP-LGCP	.75	169348	0	17	16	15	14	15	15	14	15	19	7	7	7	7	12	12	7	0	
008350310	008350310	CONNECTOR-RCPTL	CONNECTOR-RCPTL	.38	1943	0	4	3	3	3	1	1	2	1	1	0	0	0	0	1	1	1	1	
008360057	008360057	SEMICONDUCTOR DEVICE-DIO	SEMICONDUCTOR DEVICE-DIO	.31	0058	0	3	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	
008362254	008362254	LEAD-PLCN	LEAD-PLCN	3.51	0290	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
008367402	008367402	TERMINAL BOARD	TERMINAL BOARD	4.30	0060	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
008372653	008372653	RELAY-ARMATURE	RELAY-ARMATURE	6.54	0069	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
008372577	008372577	CAPACITOR-FIXED 500PF500V	CAPACITOR-FIXED 500PF500V	32.64	0456	0	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
008373913	008373913	RESISTOR-FIXED WIRE	RESISTOR-FIXED WIRE	.06	3444	0	4	4	4	4	2	2	4	4	3	1	1	1	1	2	2	2	1	
008375107	008375107	CAPACITOR-FIXED 2AP	CAPACITOR-FIXED 2AP	2.19	14256	0	5	5	5	5	3	3	4	4	4	4	4	4	4	2	2	2	1	
008375108	008375108	CONNECTOR-RCPTL ELEC	CONNECTOR-RCPTL ELEC	1.27	3960	0	4	4	4	3	2	2	3	3	2	1	1	1	1	1	1	1	1	
008377269	008377269	TRANSISTOR	TRANSISTOR	4.08	2870	0	3	3	3	3	3	3	3	3	4	1	1	1	1	2	2	2	1	
008385200	008385200	BEARING-BALL ANNULA	BEARING-BALL ANNULA	.41	0170	0	5	5	5	4	3	3	4	4	4	1	1	1	1	2	2	2	1	
008387485	008387485	SPRING-SPECIAL	SPRING-SPECIAL	3.24	1422	0	3	3	3	2	2	2	2	2	2	1	1	1	1	1	1	1	1	
008387514	008387514	SPRING-HELICAL COMP	SPRING-HELICAL COMP	4.62	0002	0	1	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
008390524	008390524	TERMINAL-STD	TERMINAL-STD	2.65	0017	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
008391327	008391327	FERRULE-RADIO FREQ	FERRULE-RADIO FREQ	.50	5116	0	9	9	9	8	7	7	7	7	7	1	1	1	1	1	1	1	1	
008393332	008393332	FILTER-RADIO FREQ	FILTER-RADIO FREQ	17.76	0076	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	
008401272	008401272	CONNECTOR BODY-PLUG	CONNECTOR BODY-PLUG	2.57	0114	0	2	2	2	1	1	1	1	1	1	0	0	0	0	1	1	1	1	
008412306	008412306	SCREW	SCREW	.61	0378	0	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	
008416205	008416205	CONNECTOR-RCPTL ELEC	CONNECTOR-RCPTL ELEC	24.62	2345	0	3	3	3	2	2	2	2	2	2	0	0	0	0	1	1	1	1	
008421074	008421074	SHFT-STRAIGHT	SHFT-STRAIGHT	1.14	0001	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	
008423334	008423334	RESISTOR-B 2K OHM	RESISTOR-B 2K OHM	.27	0300	0	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	
008429064	008429064	SEMICONDUCTOR DEVICE-DIO	SEMICONDUCTOR DEVICE-DIO	.65	61814	0	12	11	11	10	10	10	10	10	10	1	1	1	1	1	1	1	1	
008434135	008434135	TERMINAL-LUG	TERMINAL-LUG	.62	36777	0	10	9	9	8	7	7	7	7	7	10	10	10	10	6	6	6	6	
008445411	008445411	PUSH ROD-ENGINE	PUSH ROD-ENGINE	1.54	1396	0	3	3	3	2	2	2	2	2	2	1	1	1	1	1	1	1	1	
008445512	008445512	FUSEHOLDER-EXTRACTO	FUSEHOLDER-EXTRACTO	6.40	0053	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	
008446513	008446513	SWITCH	SWITCH	15.19	0299	1	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
008446720	008446720	SEMICONDUCTOR DEVICE-DIO	SEMICONDUCTOR DEVICE-DIO	6.54	0744	1	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	
008453332	008453332	SPRING-SPECIAL	SPRING-SPECIAL	4.82	0000	0	2	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	
008470717	008470717	SHIFLING GASKET-FL	SHIFLING GASKET-FL	4.21	0002	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	
008470718	008470718	SHIFLING GASKET-FL	SHIFLING GASKET-FL	.54	0002	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	
008472600	008472600	CONNECTOR-ELEC ADPTR	CONNECTOR-ELEC ADPTR	1.39	0024	0	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	
008494414	008494414	FERRULE	FERRULE	.43	2250135	0	95	89	91	89	97	97	111	111	111	66	66	66	66	85	85	85	85	
008495251	008495251	CAPACITOR-FXD PPR	CAPACITOR-FXD PPR	.48	0043	0	2	2	2	1	1	1	1	1	1	0	0	0	0	0	0	0	0	
008495617	008495617	TERMINAL-LUG	TERMINAL-LUG	.54	3487	0	4	4	4	3	3	3	3	3	2	2	2	2	2	2	2	2	2	
008497014	008497014	NOT-SELF-LOCKING-PL	NOT-SELF-LOCKING-PL	.56	0024	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
008503934	008503934	WIP-PSH-KRITTED	WIP-PSH-KRITTED	6.66	0299	0	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	
008512514	008512514	PIV-STRAIGHT-HEADLE	PIV-STRAIGHT-HEADLE	.27	0036	0	2	2	2	2	1	1	1	1	1	0	0	0	0	0	0	0	0	
008513224	008513224	RESISTOR-FIXED WIRE	RESISTOR-FIXED WIRE	2.69	0354	0	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	
008522369	008522369	SWITCH	SWITCH	255.73	0311	0	1	1	1	1	1	1	1	1	1	0	0	0	0	0	0	0	0	
008527301	008527301	RELAY	RELAY	46.44	0381	1	1	1	1	1	1	1	1	1	1	0	0	0	0	1	1	1	1	
008531065	008531065	SEMICONDUCTOR DEVICE-DIO	SEMICONDUCTOR DEVICE-DIO	.66	0116	0	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
008542544	008542544	PIV-STRAIGHT-HEADLE	PIV-STRAIGHT-HEADLE	1.67	0714	0	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	
008542599	008542599	CONNECTOR-RECEPTCL	CONNECTOR-RECEPTCL	3.03	0067	0	1	1	1	1	1	1	1	1	1	0	0	0	0	1	1	1	1	
008545470	008545470	SEMICONDUCTOR DEVICE-DIO	SEMICONDUCTOR DEVICE-DIO	.14	0132	0	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	
008546751	008546751	CAP-CLR FLTR	CAP-CLR FLTR	.19	0074	0	3	3	3	3	2	2	2	2	2	1	1	1	1	1	1	1	1	
008552214	008552214	LIGHT INDICATOR	LIGHT INDICATOR	19.47	0055	0	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	
008545367	008545367	GEAR-HELICAL	GEAR-HELICAL	2.67	0300	0	2	2	2	2	2	2	2	2	2	1	1	1	1	1	1	1	1	
008572123	008572123	CAPACITOR-FXD 1500PF500V	CAPACITOR-FXD 1500PF500V	.61	2016	0	3	3	3	3	3	3	3	3	3	1	1	1	1	1	1	1	1	

DATE 08/19/79

QTY	DESCRIPTION	PRICE	DEMAND	JRF	ADQ	BL+P .90\$	PAGE SPKS .90\$	BL+P \$	SPMS \$	TRID 104	.279 104	FLSP	C.S. FLSP	TRIC 95	.218 95	DMD
00871421	1. SPRT, SCREW, T-HEAD	.29	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	0
00871420	TRANSFORMER, PULSE	12.31	.0195	.0096	0	1	1	1	1	0	0	0	0	0	0	0
00871754	MINIY LAMP, ALFECTRIC	20.50	.0055	.0055	0	1	1	1	1	0	0	0	0	0	0	0
00862604	LIGHT, INDICATOR	2.00	.0055	.0055	0	1	1	1	1	0	0	0	0	0	0	0
00863441	CAPACITOR-FXO	7.20	.0398	.0398	0	2	2	2	2	0	0	0	0	0	0	0
00863572	CONNECTOR, PLUG, ELEC	9.09	.4760	.0308	0	4	3	3	3	2	2	1	1	1	1	1
00864494	INSERT, SCREW, THREAD	.28	.0215	.0038	0	2	2	2	2	0	0	0	0	0	0	0
00864495	1. SPRT	.20	.0035	.0001	0	2	1	1	1	0	0	0	0	0	0	0
00864497	SCREW, EXTERNALLY RE	3.57	.0002	.0001	0	1	1	1	1	0	0	0	0	0	0	0
00864512	PULLEY, GROOVE	18.00	.0036	.0036	0	1	1	1	1	0	0	0	0	0	0	0
00865534	RELAY, ARMATURE	37.13	.3560	.0358	0	3	3	3	3	2	2	1	1	1	1	1
00865922	SEMICONDUCTOR DEVICE-DIODE	.52	.0414	.0069	0	2	2	2	2	1	1	0	0	0	0	0
00865960	WASHER, SHOULDERED	.15	.5712	.0238	0	5	5	5	5	4	4	3	3	3	3	3
00866132	INSERT, SCREW, THREAD	.61	.4998	.1280	0	4	4	4	4	2	2	1	1	1	1	1
00866482	SOCKET-RLY	3.75	.3840	.0541	0	3	3	3	3	3	3	1	1	1	1	1
00867141	SHIELD PACKING	2.75	.3608	.0541	0	3	3	3	3	1	1	1	1	1	1	1
00867554	ELECTRONIC, SUBASSEM	7.70	.1232	.0022	0	2	2	2	2	1	1	1	1	1	1	1
00867554	ELECTRONIC, SUBASSEM	21.54	.0180	.0180	1	1	1	1	1	1	1	1	1	1	1	1
00871523	UNWRAPPING TOOL, AIR	1.01	.0004	.0002	0	4	4	4	4	0	0	0	0	0	0	0
00871933	HAYSER HEAD ASSEMB	1.51	.7087	.7087	0	2	2	2	2	2	2	1	1	1	1	1
00872910	RESISTOR, FIXED, WIRE	1.55	.0236	.0118	0	2	2	2	2	0	0	0	0	0	0	0
00873195	NUT, SELF-LOCKING, CU	.21	.0736	.0046	0	3	3	3	3	2	2	1	1	1	1	1
00873391	CONNECTOR, RECEPTAC	6.21	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
00873399	SPRING HOOK-PULL	.34	.9072	.9072	0	0	0	0	0	3	3	1	1	1	1	1
00873404	SPRING HOOK-STK HMOL	.38	.9052	.9052	0	0	0	0	0	3	3	1	1	1	1	1
00874002	RELAY, ARMATURE	27.53	.2530	.0253	0	3	2	2	2	1	1	1	1	1	1	1
00874753	BUSHING, MONITOR	.03	.0061	.0061	0	3	3	3	3	1	1	1	1	1	1	1
00875010	MOUNTING PAD, ELECTR	.02	.0488	.0061	0	3	3	3	3	1	1	1	1	1	1	1
00875410	FUSEHOLDER	1.19	.1836	.0027	0	3	3	3	3	2	2	1	1	1	1	1
00876654	FILTER, RADIO FREQUE	12.73	.0378	.0189	0	2	2	2	2	1	1	1	1	1	1	1
00877934	FUSE-CART	.05	1.7664	.8822	0	7	7	7	7	5	5	4	4	4	4	4
00878059	WINDOW, OBSERVATION	3.75	.0042	.0042	0	1	1	1	1	0	0	0	0	0	0	0
00878071	RETAINER, WINDOW	1.07	.0189	.0189	0	2	2	2	2	0	0	0	0	0	0	0
00878081	PLATE, LI	12.50	.0099	.0099	0	1	1	1	1	0	0	0	0	0	0	0
00878082	ARMATURE, ELECTROMAG	29.21	.0103	.0103	0	1	1	1	1	0	0	0	0	0	0	0
00878083	COIL, ELECTROMAGNETI	49.01	.0446	.0446	0	2	2	2	2	0	0	0	0	0	0	0
00878085	GUIDE, BR	6.20	.0099	.0099	0	1	1	1	1	0	0	0	0	0	0	0
00878088	KNOP	6.70	.0001	.0001	0	0	0	0	0	0	0	0	0	0	0	0
00878089	ROLLER ASSEMBLY	79.18	.0001	.0001	0	0	0	0	0	0	0	0	0	0	0	0
00878207	CIRCUIT CARD ASSEMB	153.00	.0253	.0253	0	1	1	1	1	0	0	0	0	0	0	0
00878212	PRINTED CIRCUIT BOA	354.00	.0317	.0317	0	1	1	1	1	0	0	0	0	0	0	0
00878213	HEAD ASSEMBLY, READE	355.00	.0241	.0241	1	1	1	1	1	0	0	0	0	0	0	0
00878220	SEMICONDUCTOR DEVICE-DIODE	15.54	.0460	.0230	1	2	2	2	2	1	1	1	1	1	1	1
00878544	TERMINAL, LUG	.13	.0090	.0046	0	3	3	3	3	2	2	1	1	1	1	1
00878544	TERMINAL, LUG	.19	.0034	.0017	0	1	1	1	1	1	1	1	1	1	1	1
00878544	CONNECTOR, PLUG, ELEC	8.59	1.2138	.0238	0	5	4	4	4	3	3	3	3	3	3	3
00878754	CAPACITOR-FXO	.72	.0188	.0094	0	2	2	2	2	1	1	0	0	0	0	0
00878573	CONNECTOR, PLUG, ELEC	7.01	.0316	.0158	0	1	1	1	1	0	0	0	0	0	0	0
00878515	SCREW, LOCK, ELECTRICA	.46	.0004	.0004	0	1	1	1	1	0	0	0	0	0	0	0
00878247	CONTACT, ELECT	1.39	1.7752	.0317	0	6	6	6	6	4	4	3	3	3	3	3
00880231	SWITCH	8.55	.0210	.0134	0	3	3	3	3	2	2	1	1	1	1	1
00880269	CAPACITOR	4.71	.0291	.0291	0	2	2	2	2	1	1	1	1	1	1	1
00880370	CAPACITOR, FIXED, PLA	.61	.0219	.0219	0	2	2	2	2	1	1	1	1	1	1	1
00880510	PAV	78.11	.0039	.0039	0	1	1	1	1	0	0	0	0	0	0	0
00880716	SPRING, AR	3.10	.0029	.0029	0	1	1	1	1	0	0	0	0	0	0	0

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NIEN	NOMENCLATURE	PRICE	DEMAND	RRF	ADQ	BL*P \$90\$	SPRS \$90	BL*P \$\$	SPRS \$\$	TRID 104	.278 104	FLSP	C.S. FLSP	TRIC 95	.278 95	DMD
009041921	SWITCH THERMOSTATIC	10.77	.0279	.0279	0	2	2	1	1	0	0	0	0	0	0	0
009042122	LAMP INCANDESCENT	.17	.1529	.1529	1	3	3	3	3	1	2	1	1	1	1	0
009043434	HEAT SINK	1.53	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	0
009044917	CONNECTOR PLUG-ELEC	1.61	.3591	.0189	0	4	3	3	3	2	2	1	1	1	1	0
009051837	CONTACT ELECTRICAL	.46	2.1060	.0117	0	7	6	6	5	4	4	1	1	3	1	1
009055220	SEMICONDUCTOR DEVICE-DIODE	1.02	.0159	.0053	0	2	2	1	1	0	0	0	0	0	0	0
009053670	TYPEBOX ASSEMBLY	47.25	.0637	.0637	1	2	2	1	1	1	1	1	1	1	1	0
009020671	CONNECTOR PLUG	1.17	.0130	.0390	0	2	2	1	1	0	0	0	0	0	0	0
009100014	CLIPPER SWITCH	.42	15.3199	.0641	0	17	15	15	14	14	18	6	6	11	6	6
009104143	SMOKE PLUG-IN-ELEC	143.38	.0048	.0388	0	1	1	1	1	0	0	0	0	0	0	0
009107321	SPACER	.07	.0223	.0253	0	2	2	2	2	0	0	0	0	0	0	0
009107324	SPACER	.07	.0253	.0253	0	2	2	2	2	0	0	0	0	0	0	0
009107407	TERMINAL PIN TYPE	.01	.0020	.0010	0	2	2	2	2	0	0	0	0	0	0	0
009107408	TERMINAL FEPALE	.01	.0030	.0010	0	2	2	2	2	0	0	0	0	0	0	0
009110754	PAD MOUNTING	6.42	37.1898	.1917	0	25	23	23	20	22	26	13	13	18	13	13
009113484	PLUG	.10	.0061	.0061	0	2	2	2	2	0	0	0	0	0	0	0
009118474	CONNECTOR	4.52	.0028	.0014	0	1	1	1	1	0	0	0	0	0	0	0
009123932	TUBE PWR	312.50	.0199	.0199	0	1	1	1	1	0	0	0	0	0	0	0
009126494	FUSE HOLDER	7.64	.0058	.0029	0	1	1	1	1	0	0	0	0	0	0	0
009132023	SWITCH	5.22	.1917	.0539	1	3	3	2	2	1	1	1	1	1	1	0
009140657	FILTER RADIO FREQUE	12.21	.1208	.0151	0	1	1	1	1	0	0	0	0	0	0	0
009141871	CAPACITOR FIXED, PFC	6.09	.0084	.0021	0	1	1	1	1	0	0	0	0	0	0	0
009143118	INSULATION SLEEVING	.15	1.0000	.5000	0	6	5	5	5	3	4	1	1	2	1	1
009143415	COMPLING SHIRT, FLEX	1.01	.0476	.0234	0	2	2	2	2	1	1	0	0	0	0	0
009149194	RESISTOR-FXC	.20	.0064	.0032	0	2	2	2	2	1	1	0	0	0	0	0
009149254	RESISTOR-PAD LOK .54	.20	.2170	.0062	0	4	3	3	3	1	1	0	0	1	1	0
009156114	TERMINAL	1.20	.0951	.0317	0	3	3	2	2	1	1	0	0	1	1	0
009159201	TERMINAL STUD	.55	.0484	.0022	0	2	2	2	2	1	1	0	0	1	1	0
009160399	RELAY ARMATURE	20.97	.0956	.0478	0	2	2	2	2	1	1	0	0	0	0	0
009167398	CIRCUIT CARD ASSEMB	11.49	.0427	.0427	1	2	2	1	1	1	1	1	1	1	1	0
009188068	TERMINAL STUD	.77	.0148	.0002	0	2	2	2	2	1	1	0	0	1	1	0
009191161	SWITCH	2.27	.0278	.0139	0	2	2	2	2	0	0	0	0	0	0	0
009193484	WRAPPING TCCU WIRE	109.20	.0798	.0399	0	3	3	2	2	0	0	0	0	0	0	0
009203474	RING-KEY	.30	.1277	.1277	0	3	3	2	2	1	1	0	0	1	1	0
00921251	TRANSFORMER POWER 45	1180.00	.0362	.0562	0	1	1	1	1	0	0	0	0	1	1	0
00921272	WAVEGUIDE ASSEMBLY	111.00	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
009225760	BRACKET TELETYPE A	11.33	.0001	.0001	0	1	1	0	0	0	0	0	0	0	0	0
009225770	BRACKET TELETYPE B	10.19	.0001	.0001	0	1	1	0	0	0	0	0	0	0	0	0
009225771	COVER TELETYPE ARITE	.24	.0001	.0001	0	1	1	1	1	0	0	0	0	0	0	0
009238794	BASKET	.14	.2232	.2232	0	4	4	2	2	1	1	0	0	1	1	0
009247113	CONTACT	31.24	.2329	.0137	0	3	3	2	2	2	2	0	0	1	1	0
009247210	TUBE DISPLAY	18.42	.8000	.6000	0	4	4	4	4	2	2	1	1	1	1	0
009248827	SILICIDE-CON 3 0Z	.18	.2576	.0368	0	4	3	3	3	1	1	1	1	1	1	0
009249024	CONTACT ELECTRICAL	.11	.0136	.0136	0	2	2	2	2	0	0	0	0	0	0	0
009251728	CONNECTOR RECEPTCL	63.13	.0918	.0054	0	2	2	2	2	1	1	0	0	0	0	0
009253721	SMPLG ELECTROD TUB	8.07	.0241	.0241	0	2	2	1	1	1	1	0	0	0	0	0
009255194	CONNECTOR-PG-ELEC	7.71	.0151	.0151	0	1	1	1	1	0	0	0	0	0	0	0
009255220	CONNECTOR ELECTRICAL	26.43	.0493	.0029	0	2	2	1	1	0	0	0	0	0	0	0
009255394	SOCKET	7.75	.0980	.0049	0	2	2	2	2	1	1	0	0	1	1	0
009260037	TERMINAL-INBL	.45	.0113	.0113	0	2	2	2	2	1	1	0	0	0	0	0
009260040	TERMINAL	.27	1.2600	.0191	0	6	6	5	5	4	4	0	0	3	3	0
009262324	CAPACITOR-PAD 2700PF500V	.21	.0042	.0021	0	2	2	1	1	0	0	0	0	0	0	0
009262471	FILTER RADIO FREQUE	12.64	.2772	.0099	0	3	3	2	2	1	1	0	0	1	1	0
009267444	FUSE HOLDER-500V 30AMP	7.44	.4278	.0069	0	3	3	3	3	2	2	1	1	1	1	1
009267517	FUSE HOLDER	2.68	.15040	.0126	0	4	4	4	4	2	2	1	1	1	1	1

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DATE	QTY	DESCRIPTION	PRICE	UOM	BL+P .90	SPKS .90	BL+P .90	SPKS .90	TRID .104	.278 .104	FLSP	C.S.P. FLSP	TRID .95	.278 .95	DMD
009267523	1	ADAPTER-COMB	1.33	0	2	2	2	2	1	1	0	1	1	1	0
009267560	2	FISHHOLDER-EXTRACTO	2.62	0	4	3	3	3	2	2	3	1	1	1	0
009268704	0	RESISTOR-FAC 100 OHM .5W	.18	0	3	3	3	3	1	1	0	1	1	0	0
009268707	0	RESISTOR-FAC 1.2K	.16	0	2	2	2	2	0	0	0	0	0	0	0
009268708	0	RESISTOR-FAC 1K	.20	0	4	4	4	4	2	2	3	1	2	1	1
009272672	2	CAPACITOR-FIXED,PAP	2.20	0	1	1	1	1	0	0	0	0	0	0	0
009273168	3	SOCKET,PLUG-IN ELEC	3.53	0	2	2	2	2	1	1	0	0	0	0	0
009277401	3	LIGHT,INDICATOR	3.75	0	6	6	6	6	4	4	5	1	3	2	2
009283389	0	SWITCH	.26	0	1	1	1	1	0	0	0	0	0	0	0
009283594	120	SWITCH	120.51	0	1	1	1	1	1	1	0	1	0	0	0
009288178	5	CONNECTOR,PLUG,ELEC	5.96	0	2	2	2	2	1	1	0	0	0	0	0
009293237	2	RESISTOR,VARIABLE	2.12	0	2	2	2	2	0	0	0	0	0	0	0
009295332	132	FILAMENT,HEATL	132.68	0	2	2	2	2	0	0	0	0	0	0	0
009298353	0	SWITCH,SLEEVE	.027	0	1	1	1	1	0	0	0	0	0	0	0
009299375	37	SWITCH,THERMOSTATIC	37.24	0	2	2	2	2	1	1	1	1	1	1	0
009302434	0	INSULATION TAPE,ELE	.27	0	3	3	3	3	1	1	0	1	1	0	0
009304284	20	INSULATION TAPE,ELE	20.61	0	1	1	1	1	1	1	0	1	0	0	0
009311941	2	CONNECTOR,BODY,RECE	2.48	0	2	2	2	2	1	1	0	1	0	0	0
009314004	6	SOCKET,PLUG-IN ELEC	6.21	0	1	1	1	1	0	0	0	0	0	0	0
009314037	12	SOCKET,PLUG-IN ELEC	12.21	0	2	2	2	2	1	1	0	0	0	0	0
009315244	1	CONNECTOR,RECEPTA	1.86	0	2	2	2	2	0	0	0	0	0	0	0
009317652	0	WASHER	.25	0	1	1	1	1	0	0	0	0	0	0	0
009318229	0	SOCKET,PLUG-IN ELEC	.77	0	0	0	0	0	0	0	0	0	0	0	0
009320225	0	SCREW	.07	0	1	1	1	1	0	0	0	0	0	0	0
009323285	2	PACKING,PREFORMED	2.24	0	3	3	3	3	1	1	0	1	1	0	0
009323698	5	KEY,SOCKET HEAD SCR	5.10	0	1	1	1	1	0	0	0	0	0	0	0
009334399	40	EXTRACTION TOOL	40.26	0	0	0	0	0	0	0	0	0	0	0	0
009337399	3	SHIELD,ELECTRICAL C	3.80	0	1	1	1	1	0	0	0	0	0	0	0
009341644	82	RELAY,ARMATURE	82.39	0	2	2	2	2	1	1	1	1	1	1	0
009350138	1	SEMICONDUCTOR DEVICE-DIODE	.82	0	6	6	6	6	4	4	5	1	3	1	0
009352700	50	MOTOR,ALTERNATING C	50.52	0	2	2	2	2	0	0	0	0	0	0	0
009353504	70	FERRULE,ELECTRICAL	70.5640	0	4	4	4	4	4	4	5	2	3	2	0
009361262	9	CONNECTOR,RECEPTA	9.00	0	3	3	3	3	2	2	1	1	1	1	0
009361263	1	CONTACT,ELECTRICAL	.92	0	5	5	5	5	3	3	4	1	2	1	0
009364657	451	POWER SUPPLY	451.00	0	1	1	1	1	0	0	0	0	0	0	0
009365554	3	GUIDE,FORM	3.10	0	3	3	3	3	2	2	2	1	1	1	0
009367514	1	CAPACITOR-FAC	1.70	0	1	1	1	1	0	0	0	0	0	0	0
009369084	25	CIRCUIT CARD ASSEMB	25.50	0	2	2	2	2	1	1	0	1	1	0	0
009369347	19	CIRCUIT CARD ASSEMB	19.00	0	10	9	8	7	7	7	5	4	3	4	0
009369394	2	CIRCUIT CARD ASSEMB	28.20	0	2	2	2	2	2	2	1	1	1	1	0
009369634	31	CIRCUIT CARD ASSEMB	31.00	0	2	2	2	2	1	1	1	1	1	1	0
009372435	444	PHOTO TUBE ASSEMBLY	444.00	0	2	2	2	2	1	1	1	1	1	1	0
009372435	2020	ELECTRONIC COMPONEN	2020.00	0	1	1	1	1	0	0	0	0	0	0	0
009379339	2990	ELECTRONIC COMPONEN	2990.00	0	1	1	1	1	0	0	0	0	0	0	0
009380447	185	WAVEGUIDE ATTENUATO	185.00	0	2	2	2	2	1	1	0	0	0	0	0
009380453	55	ISOLATOR,RADIO FREQ	55.00	0	1	1	1	1	1	1	0	0	0	0	0
009380454	513	ISOLATOR,RADIO FREQ	513.00	0	1	1	1	1	0	0	0	0	0	0	0
009380554	1650	ISOLATOR,RADIO FREQ	1650.00	0	1	1	1	1	0	0	0	0	0	0	0
009382714	745	MIXER,CRYSTAL,COKI	745.00	0	1	1	1	1	1	1	1	1	1	1	0
009382734	745	MIXER,CRYSTAL,COKI	745.00	0	1	1	1	1	1	1	1	1	1	1	0
009382845	2580	WAXER SET SUBASSEMB	2580.00	0	1	1	1	1	0	0	0	0	0	0	0
009383124	2380	SOLID STATE SWITCH	2380.00	0	1	1	1	1	0	0	0	0	0	0	0
009383182	444	VOLUNTARY CABLE 51	444.00	0	1	1	1	1	1	1	1	1	1	1	0
009383323	5460	GENERATOR,PULSE	5460.00	0	1	1	1	1	0	0	0	0	0	0	0
009383327	18030	AMPLIFIER,MULTIPLE	18030.00	0	1	1	1	1	0	0	0	0	0	0	0

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NIIN	DESCRIPTION	PRICE	DEMAND	BRF	ADQ	BL+P .90	SPKS .90	40 BL+P \$\$	SPKS \$\$	TRID 104	.27R 104	FLSP	C.S.P FLSP	TRID 95	.27R 95	DMD
0093R3329	AMPLIFIER SUBASSEMB	3020.00	.0199	.0199	0	1	1	0	0	0	0	0	0	0	0	0
0093R3334	REGULATOR, VOLTAGE	3640.00	.0609	.0609	0	1	1	0	0	0	0	0	0	0	0	0
0093R3339	REGULATOR, VOLTAGE	4210.00	.1612	.1612	0	1	1	0	0	0	0	0	0	0	0	0
0093R3342	REGULATOR, VOLTAGE	4480.00	.0758	.0758	0	1	1	0	0	0	0	0	0	0	0	0
0093R3458	REGULATOR, VOLTAGE	4150.00	.0715	.0715	0	1	1	0	0	0	0	0	0	0	0	0
0093R3459	REGULATOR, VOLTAGE	4130.00	.0479	.0479	0	1	1	0	0	0	0	0	0	0	0	0
0093R3460	REGULATOR, VOLTAGE	1559.00	.2355	.2355	0	1	1	0	0	0	0	0	0	0	0	0
0093R3461	POWER SUPPLY	1570.00	.2472	.2472	0	2	2	1	1	1	1	0	0	0	0	0
0093R3462	POWER SUPPLY	1353.00	.0693	.0693	0	1	1	1	1	1	1	0	0	0	0	0
0093R3463	POWER SUPPLY	1440.00	.0978	.0978	0	1	1	1	1	1	1	0	0	0	0	0
0093R3475	POWER SUPPLY	1280.00	.0119	.0119	0	1	1	0	0	0	0	0	0	0	0	0
0093R3659	POWER SUPPLY	469.00	.5994	.5994	0	3	2	2	2	2	2	1	1	1	1	1
0093R3664	POWER SUPPLY	391.00	.0920	.0920	0	1	1	1	1	1	1	0	0	0	0	0
0093R3665	POWER SUPPLY	266.00	.0397	.0397	0	1	1	1	1	1	1	0	0	0	0	0
0093R3667	POWER SUPPLY	549.00	.1179	.1179	0	2	2	1	1	1	1	0	0	0	0	0
0093R3668	POWER SUPPLY	619.00	.0449	.0449	0	1	1	1	1	1	1	0	0	0	0	0
0093R3677	POWER SUPPLY	1120.00	.1039	.1039	0	1	1	1	1	1	1	0	0	0	0	0
0093R3679	POWER SUPPLY	845.00	.0397	.0397	0	1	1	1	1	1	1	0	0	0	0	0
0093R3680	POWER SUPPLY	574.00	.1039	.1039	0	1	1	1	1	1	1	0	0	0	0	0
0093R3691	POWER SUPPLY	661.00	.2346	.2346	0	2	2	1	1	1	1	0	0	0	0	0
0093R3696	POWER SUPPLY	1070.00	.0612	.0612	0	1	1	0	0	0	0	0	0	0	0	0
0093R3719	ELECTRONIC COMPONEN	2100.00	.2158	.2158	0	1	1	1	1	1	1	0	0	0	0	0
0093R3722	DISTRIBUTION UNIT	3770.00	.0558	.0558	0	1	1	1	1	1	1	0	0	0	0	0
0093R3723	REGULATOR, VOLTAGE	1260.00	.0690	.0690	0	1	1	0	0	0	0	0	0	0	0	0
0093R3733	POWER SUPPLY	1920.00	.1109	.1109	0	1	1	1	1	1	1	0	0	0	0	0
0093R3740	POWER SUPPLY	584.00	.0397	.0397	0	1	1	1	1	1	1	0	0	0	0	0
0093R3898	CONTACT ELECTRICAL	2.41	1.7512	.0398	0	6	5	5	4	3	3	1	1	1	1	1
0093R6244	INDICATOR, DIGITAL D	71.69	.7100	.0710	0	3	3	3	2	2	2	1	1	1	1	1
0093R8257	LINK, TERMINAL CONNE	2.10	.0053	.0053	0	1	1	1	1	1	1	0	0	0	0	0
0093R7825	TERMINAL, STCO	.54	4.7925	.1917	0	9	9	8	2	7	9	3	3	3	3	3
009402749	RESISTOR, FIXED, FILM	.18	.0660	.0033	0	3	3	3	2	2	2	1	1	1	1	1
00941237	SUPPRESSOR	1.04	.0058	.0058	0	2	1	1	1	1	1	0	0	0	0	0
009425691	SWITCH, PUSH	4.54	.0780	.0039	1	2	2	2	2	2	2	1	1	1	1	1
009425731	SWITCH, PUSH	10.06	1.7094	.0042	0	5	5	4	4	3	3	1	1	1	1	1
009430195	SWITCH, THERMOSTATIC	12.63	.0147	.0049	0	1	1	1	1	1	1	0	0	0	0	0
009432094	SWITCH, THERMOSTATIC	14.02	.0174	.0058	0	1	1	1	1	1	1	0	0	0	0	0
009432614	GEAR ASSEMBLY	36.19	.1028	.1028	0	2	2	2	2	2	2	0	0	0	0	0
009436612	SWITCH	3.54	.0390	.0130	0	2	2	2	2	2	2	1	1	1	1	1
009437345	WRENCH, OBSERVATION	3.08	.0658	.0658	0	2	2	2	2	2	2	1	1	1	1	1
009438157	INSERT, SCREW, THREAD	.70	.0249	.0249	0	2	2	2	2	2	2	1	1	1	1	1
009438214	RECEPTACLE	.63	.4284	.0238	0	4	4	3	3	3	3	1	1	1	1	1
009437259	TRANSISTOR	24.93	.0348	.0274	0	2	2	1	1	1	1	1	1	1	1	1
009445302	CONNECTOR, RECEPTAC	2.03	.1140	.0114	0	3	3	2	2	2	2	1	1	1	1	1
009450537	NUT, SELF-LOCKING, CL	.21	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	0
009452991	IMPRINTING PAD, ELECTR	.26	.0011	.0011	0	1	1	1	1	1	1	0	0	0	0	0
009457352	CONNECTOR, PLUG, ELECF	9.93	.0234	.0078	0	2	2	2	2	2	2	0	0	0	0	0
009457615	TRANSISTOR	93.09	.4428	.0246	0	3	3	2	2	2	2	1	1	1	1	1
009459290	CAPACITOR	1.50	.0460	.0460	0	2	2	2	2	2	2	1	1	1	1	1
009471027	CONNECTOR, RECEPTACL	.60	.0029	.0029	0	1	1	1	1	1	1	0	0	0	0	0
009474175	WASHER, SPRING TENSIL	1.65	.0456	.0038	0	2	2	2	2	2	2	1	1	1	1	1
009475973	CLIP	2.25	.0019	.0019	0	0	0	1	1	1	1	0	0	0	0	0
009479353	CONNECTOR BODY, RECE	2.46	.0076	.0038	0	1	1	1	1	1	1	0	0	0	0	0
009479759	NUT	1.14	.0002	.0001	0	1	1	1	1	1	1	0	0	0	0	0
009485091	CIRCUIT CARD ASSEMB	16.00	4.9302	.0467	0	8	7	7	7	7	7	3	3	3	3	3
009485092	CIRCUIT CARD ASSEMB	12.00	4.3815	.0345	0	8	7	7	7	7	7	2	2	2	2	2

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MIIN	DESCRIPTION	PRICE	DEMAND	BRF	AQO	BL+P .90%	PAGE SPKS .90	BL+P \$	SPRS \$	TRID 104	.278 104	FLSP	CJS-FLSP	TRID 95	.27P 95	DM
0094R5091	TERMINAL, STD	25.20	.0501	.0167	1	2	2	1	1	1	1	1	1	1	C	
0094P5092	CIRCUIT CARD ASSEMB	20.00	.5456	.0124	0	3	3	3	2	2	2	1	1	1	1	
0094R5093	CIRCUIT CARD ASSEMB	20.50	.9480	.0395	0	4	4	3	3	2	3	1	1	1	1	
0094R5100	CIRCUIT CARD ASSEMB	21.00	6.9090	.0735	1	9	8	8	7	7	8	3	3	5	3	
0094R8164	CIRCUIT CARD ASSEMB	9.50	3.6390	.0275	1	7	7	6	5	5	6	1	1	3	2	
0094A8187	CIRCUIT CARD ASSEMB	9.50	2.3775	.0317	0	6	6	5	5	4	5	1	1	3	2	
0094P8188	CIRCUIT CARD ASSEMB	6.70	4.5590	.0302	1	8	7	7	6	5	7	3	3	4	3	
0094A8189	CIRCUIT CARD ASSEMB	12.00	4.5590	.0335	0	7	7	6	6	5	7	3	3	4	3	
0094R8190	CIRCUIT CARD ASSEMB	19.00	3.2606	.0238	0	8	6	6	5	4	5	1	1	3	2	
0094R6191	CIRCUIT CARD ASSEMB	5.60	.3108	.0359	0	3	3	3	2	1	2	1	1	1	C	
0094R8193	CIRCUIT CARD ASSEMB	9.70	.0284	.0142	1	2	2	2	2	1	1	1	1	1	C	
0094P8194	CIRCUIT CARD ASSEMB	10.00	.1876	.0208	1	3	2	2	2	1	1	1	1	1	C	
0094R6284	WASHER	.12	.5950	.0238	0	5	5	4	4	2	3	1	1	2	1	
0094R8200	RESISTOR, FIXED, FILM	1.26	.0590	.0118	0	2	2	2	2	1	1	0	1	0	C	
00950658R	SEMICONDUCTOR DEVICE-DIO	1.66	.0303	.0303	0	2	2	2	1	0	1	0	0	0	C	
00950659R	SEMICONDUCTOR DEVIC	1.67	.0567	.0149	0	2	2	2	1	0	1	0	1	0	C	
009507260	CIRCUIT CARD ASSEMB	270.00	.0111	.0111	0	1	1	0	0	0	0	0	0	0	C	
00951321R	CIRCUIT CARD ASSEMB	9.88	.2676	.0446	1	3	3	2	2	1	1	1	1	1	C	
00951457R	CONNECTOR-RCPTL ELECT	16.69	.0613	.0113	0	1	1	1	1	0	1	0	0	0	C	
009518757	TRANSISTOR	.15	2.0196	.0099	0	7	7	6	6	5	6	1	1	4	1	
009518760	SEMICONDUCTOR DEVICE-DIO	1.78	.0711	.0237	0	2	2	2	2	1	1	0	1	0	C	
009518987	CONNECTOR	4.15	.0848	.0053	0	2	2	2	2	1	1	0	1	0	C	
009523367	FUSHOLDER	3.22	.1248	.0096	0	3	2	2	2	1	1	0	1	0	C	
009525654	CONNECTOR, PLUG, ELEC	10.37	.0302	.0151	0	2	2	1	1	0	1	0	0	0	C	
009527202	TUBE	22.68	.1471	.0171	0	2	2	2	1	0	1	0	0	0	C	
009539732	SOCKET-RLY	11.68	.0235	.0017	0	2	2	2	1	1	1	0	0	0	C	
00954330R	RESISTOR	.29	.0066	.0066	0	2	2	1	1	0	0	0	0	0	C	
009545151	TERMINAL, STD	.81	.0242	.0022	0	2	2	2	2	1	1	0	0	0	C	
009547384	TERMINAL, STD	.48	.0030	.0005	0	1	1	1	1	0	0	0	0	0	C	
009552224	CLAMP	1.50	.0122	.0061	0	2	2	1	1	0	0	0	0	0	C	
009555695	CONTACT-ELECL	1.59	.4600	.0230	0	4	4	3	3	2	2	1	1	1	C	
009562235	CLAMP	.19	.1824	.0114	0	3	3	3	3	1	2	0	1	1	C	
009564973	MOUNTING PAD, ELECTR	.37	.0000	.0000	0	0	0	0	0	0	0	0	0	0	C	
009568807	ADAPTER, SWITCH ACTU	.57	.0154	.0014	0	2	2	1	1	0	0	0	0	0	C	
009578199	INSERT, SCREW THREAD	1.07	.0000	.0000	0	0	0	0	0	0	0	0	0	0	C	
00958415R	SWITCH, SENSITIVE	12.09	.3696	.0112	0	3	3	2	2	1	2	1	1	1	C	
009594415	CONTACT, ELECTRICAL	.14	.0530	.0151	0	5	4	4	4	2	3	1	1	2	1	
009597710	TERMINAL BOARD	4.62	.0025	.0025	0	1	1	1	1	0	0	0	0	0	C	
009629471	CABLE ASSEMBLY, SPEC	6.21	.0126	.0126	0	1	1	1	1	0	0	0	0	0	C	
009634307	MOUNTING PAD, ELECTR	.21	.0004	.0001	0	1	1	1	1	0	0	0	0	0	C	
009642555	CLAMP	.03	.0288	.0048	0	5	5	5	4	3	4	1	1	2	1	
009642557	CLAMP-LOOP	.04	1.3455	.0195	0	7	6	6	5	4	5	1	1	3	1	
009643984	CONNECTOR, RECEPTACL	6.52	.0299	.0299	0	2	2	1	1	0	0	0	0	0	C	
009651491	LIGHT-IND	1.09	1.5624	.0252	0	6	6	5	5	3	5	1	1	3	1	
009652077	TAPE, TELETYPEWRITER	.52	.7999	.7999	0	5	4	4	4	2	3	1	1	2	1	
009659594	SEMICONDUCTOR DEVICE-DIO	.50	15.0464	.9779	0	16	15	15	13	14	12	7	7	11	6	
009665161	INSERT, SCREW THREAD	.43	.5046	.0029	0	4	4	4	3	2	3	1	1	2	1	
009665049	BLUSHING, ELECTRICAL	.05	.0036	.0036	0	0	0	0	0	0	0	0	0	0	C	
009662392	INSULATOR, WASHER	1.01	.2856	.0238	0	4	3	3	3	1	2	1	1	0	C	
009676501	CLAMP-LOOP	.03	1.0206	.0189	0	6	6	5	5	4	5	1	1	3	1	
009696502	CLAMP-LOOP	.03	3.5890	.0485	0	10	9	9	8	7	10	1	1	6	2	
009695837	SWITCH, TOGGLE	14.20	.0285	.0285	0	2	2	1	1	0	0	0	0	0	C	
009711003	KEY, SWITCH	.30	.0023	.0023	0	1	1	1	1	0	0	0	0	0	C	
009711747	TERMINAL BOARD	1.61	.0010	.0010	0	1	1	1	1	0	0	0	0	0	C	
009717017	INSERT, SCREW THREAD	.78	.0072	.0003	0	2	2	1	1	0	0	0	0	0	C	

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DATE	NIJ	NOMENCLATURE	PRICE	DEMAND	BRF	ADU	BL+P \$90	SPKS \$90	BL+P \$90	SPKS \$90	TRID 104	.273 104	FLSP	C.S. FLSP	TRID 95	.278 95	DMD
	009723772	MOTOR UH	204.37	.0189	.0189	0	1	1	1	1	0	0	0	0	0	0	0
	009726331	MOTOR UNIT	78.11	.0616	.0616	1	2	1	1	1	1	1	1	1	1	1	0
	009727215	RESISTOR,VARIABLE,W	17.23	.0398	.0398	0	2	2	1	1	1	1	1	1	1	1	0
	009733514	PUNCH BLOCK	199.00	.1067	.1067	0	2	2	1	1	0	1	1	0	0	0	0
	009735941	CONNECTOR,RECEPTA	3.28	.2567	.0151	0	3	3	4	4	2	2	3	1	1	2	1
	009745894	GUARD	.15	.5424	.1356	0	5	4	4	4	2	3	1	1	2	1	0
	009745904	RING	.12	.3659	.3659	0	4	4	4	3	2	3	1	1	1	1	0
	009745904	CASHER	4.03	.0001	.0001	0	1	1	0	0	0	0	0	0	0	0	0
	009749334	PLATE,TELETYPE/RIT	20.76	.0673	.0673	0	2	2	1	1	0	1	1	0	0	0	0
	009772907	SWITCH,Toggle	17.01	.0708	.0708	1	2	2	2	2	1	1	1	1	1	1	0
	009782544	LIGHT,INDICATOR	2.61	.0636	.0106	0	2	2	2	2	1	1	1	1	1	1	0
	009784108	FILTER,RADIO INTER	19.41	.0329	.0329	0	3	3	4	4	2	2	2	1	1	1	0
	009785964	DIPNE	.68	.4460	.0223	0	4	4	3	3	2	2	1	1	1	1	0
	009787944	SCREW,EXTERNALLY RE	.26	.0008	.0001	0	1	1	1	1	0	0	0	0	0	0	0
	009788463	LENS-IND LGT RED	.22	.0108	.0108	0	2	2	2	2	1	0	0	0	0	0	0
	009836044	TERMINAL BOARD	.68	.0001	.0001	0	1	1	1	1	0	0	0	0	0	0	0
	009836051	TERMINAL BOARD	1.24	.0068	.0068	0	2	1	1	1	0	0	0	0	0	0	0
	009836052	TERMINAL BOARD	1.58	.0054	.0027	0	1	1	1	1	0	0	0	0	0	0	0
	009836053	TERMINAL BOARD	1.70	.5121	.5121	0	1	0	1	1	0	2	0	0	1	1	0
	009836054	TERMINAL BOARD	2.76	.0068	.0068	0	1	1	1	1	0	0	0	0	0	0	0
	009836082	TERMINAL BOARD	.73	.0104	.0026	0	2	2	1	1	0	0	0	0	0	0	0
	009836087	TERMINAL BOARD	1.55	.0140	.0140	0	2	2	1	1	0	0	0	0	0	0	0
	009836104	TERMINAL BOARD	1.40	.0024	.0021	0	2	2	1	1	0	0	0	0	0	0	0
	009836105	TERMINAL BOARD	2.32	.0096	.0016	0	2	1	1	1	0	0	0	0	0	0	0
	009836107	TERMINAL BOARD	2.40	.0022	.0011	0	1	1	1	1	0	0	0	0	0	0	0
	009836284	TERMINAL BOARD	1.75	.0005	.0005	0	1	1	1	1	0	0	0	0	0	0	0
	009843131	CAPACITOR-FXD 330UF	3.70	.0795	.0159	1	2	2	2	2	1	1	1	1	1	1	0
	009845715	SWITCH,RADIO FREQUE	92.02	.2094	.0698	0	2	2	2	2	1	1	1	1	1	1	0
	009846262	CABLE	.13	.2156	.1078	0	4	4	3	3	2	2	1	1	1	1	0
	009846311	CONNECTOR,PLUG,ELEC	3.65	.1908	.0318	0	3	3	2	2	1	1	1	1	1	1	0
	009848589	RESISTOR,VARIABLE,W	1.61	.0398	.0398	0	2	2	2	2	0	0	0	0	0	0	0
	009851004	RESISTOR,VARIABLE,W	1.61	.0154	.0077	0	2	2	3	3	1	1	1	1	1	1	0
	009851460	SEMICONDUCTOR DEVIC	6.15	.3098	.1549	1	3	3	3	3	2	2	1	1	1	1	0
	009853674	SCREW,EXTERNALLY RE	.26	.0046	.0001	0	2	2	1	1	0	0	0	0	0	0	0
	009857244	GREASE-ACFT	2.04	1.2614	1.2614	0	5	5	4	4	1	1	1	1	1	1	1
	009859091	SEMI CONDUCTOR	1.11	5.0658	.8443	0	9	9	8	7	7	9	3	3	3	3	0
	009863434	TIP	8.52	.0006	.0003	0	0	0	0	0	0	0	0	0	0	0	0
	009874634	FILTER,RADIO FREQUE	14.73	.2610	.0090	0	3	3	2	2	1	1	1	1	1	1	0
	009877051	BIT,WIRE WRAPPING	14.45	.0038	.0019	0	0	0	0	0	0	0	0	0	0	0	0
	009877054	SLEEVE,WRAPPING TPO	3.12	.0158	.0079	0	0	0	0	0	0	0	0	0	0	0	0
	009877057	SLEEVE,WRAPPING TPO	4.52	.9120	.4560	0	0	0	0	0	0	0	0	0	0	0	0
	009877059	SLEEVE,WRAPPING TPO	5.09	.0794	.0397	0	0	0	0	0	0	0	0	0	0	0	0
	009877060	SLEEVE,WRAPPING TO	27.50	.0397	.0397	0	0	0	0	0	0	0	0	0	0	0	0
	009894859	SCREW,EXTERNALLY RE	.11	.0004	.0001	0	1	1	1	1	0	0	0	0	0	0	0
	009904337	LENS-LIGHT	.22	.0178	.0089	0	2	2	2	2	0	0	0	0	0	0	0
	009909733	I-INSERT,SCREW THREAD	.54	.0020	.0001	0	1	1	1	1	1	1	1	1	1	1	0
	009909716	I-INSERT,SCREW THREAD	.11	27.7095	.0637	0	24	22	22	20	23	29	10	10	19	10	0
	009913519	TRANSFORMER,POWER,S	46.22	.0126	.0126	0	1	1	1	1	0	0	0	0	0	0	0
	009924694	BRANCH	.22	.0182	.0182	0	0	0	1	1	0	0	0	0	0	0	0
	009933473	CIRCUIT CARD ASSEMB	18.50	.0471	.0471	1	2	2	1	1	1	1	1	1	1	1	0
	009933879	FUSHOLDER	.75	.0021	.0021	0	1	1	1	1	0	0	0	0	0	0	0
	009953590	ADHESIVE	4.36	.2219	.0317	0	3	3	2	2	1	1	1	1	1	1	0
	009952210	SEMICONDUCTOR DEVIC	.19	.3270	.0109	0	4	4	3	3	2	2	1	1	1	1	0
	009953664	BRAKE ASSEMBLY	121.00	.0113	.0113	0	1	1	1	1	0	0	0	0	0	0	0
	009953665	GUIDE ASSEMBLY	93.00	.0285	.0285	0	1	1	1	1	0	0	0	0	0	0	0

DATE	091979	NITN	DESCRIPTION	PRICE	DEMAND	BRF	ADQ	BL+P .90\$	PAGE SPKS .90	BL+P \$	43 SPKS \$	TRID 104	.270 104	FLSP	C.S. FLSP	TRID 95	.278 95	DMD
		00995366A	PULLY ASSEMBLY	53.14	.0012	.0012	0	1	1	0	0	0	0	0	0	0	0	C
		00995366B	LAMP ASSEMBLY	15.25	.0634	.0634	0	2	2	1	1	0	0	0	0	0	0	C
		00995367A	CAPSTAN ASSEMBLY	26.50	.4447	.4447	0	3	3	2	2	1	1	2	1	1	1	C
		00995368A	LINK, TERMINAL CONE	2.00	.0053	.0053	0	1	1	1	1	0	0	0	0	0	0	C
		00995369A	PIV, STRAIGHT, HEADLE	.83	.0050	.0050	0	1	1	1	1	0	0	0	0	0	0	C
		00996367	BUTTON, PLUG	.03	.0001	.0001	0	1	1	1	1	0	0	0	0	0	0	C
		00997225	CONNECTOR, PLUG, FLFC	7.65	.0720	.0720	0	2	2	2	1	1	1	0	1	0	0	C
		00997401	SWITCH	7.69	.0055	.0055	0	1	1	1	1	0	0	0	0	0	0	C
		00997402	SLVG	.06	.0000	.0000	0	0	0	0	0	0	0	0	0	0	0	C
		01003582A	AMPLIFIER, ELECTRONIC	4180.00	.6198	.6198	0	2	2	1	1	1	1	1	1	1	1	C
		01003754A	CHARGER, BATTERY	7.45	.0299	.0299	0	0	0	0	0	0	0	0	0	0	0	C
		01004328B	CAPACITOR, FIXED, ELE	5.34	.0206	.0206	0	2	2	1	1	0	0	0	0	0	0	C
		01004333A	CAPACITOR, FIXED, ELE	8.25	.0864	.0864	0	2	2	2	2	1	1	1	1	1	1	C
		010045275	FAH, CENTRIFUGAL	476.15	.0124	.0124	0	1	1	1	0	0	0	0	0	0	0	C
		010045424	CABLE ASSEMBLY, DCME	234.32	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
		010045425	CABLE ASSEMBLY, PCME	234.32	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
		010046294	CAPACITOR, FIXED, ELE	1.50	.7164	.7164	0	4	4	4	3	2	3	3	1	1	2	C
		010047041	WIRE, ELECTRICAL	216.14	.0099	.0099	0	1	1	1	0	0	0	0	0	0	0	C
		010047400	LINE, RADIO FREQUENC	277.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
		010050309	SWITCH SUBASSEMBLY	15.64	.9950	.9950	0	4	4	3	3	2	3	3	1	1	1	C
		010051504	CONN, PLU	54.00	.0198	.0198	0	1	1	1	0	0	0	0	0	0	0	C
		010055081	WAVEGUIDE ASSEMBLY	60.35	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C
		010055082	WAVEGUIDE ASSEMBLY	56.71	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C
		010055083	SEAL, WAVEGUIDE	35.85	.0057	.0057	0	1	1	1	1	1	1	1	1	1	1	C
		010055129	RECTIFIER, SEMICONDU	43.64	.1194	.1194	1	2	2	1	1	1	1	1	1	1	1	C
		010055135	SHIELDING GASKET, FL	11.77	.0049	.0049	1	1	1	1	1	0	0	0	0	0	0	C
		010055504	CONNECTOR, PLUG, FLEC	34.38	.0495	.0495	0	2	2	1	1	0	0	0	0	0	0	C
		010055530	WAVEGUIDE ASSEMBLY	58.55	.0018	.0018	0	1	1	0	0	0	0	0	0	0	0	C
		010055531	WAVEGUIDE ASSEMBLY	60.35	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C
		010055532	WAVEGUIDE ASSEMBLY	63.11	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C
		010055594	SHIELDING GASKET, FL	8.21	.0054	.0054	0	1	1	1	1	0	0	0	0	0	0	C
		010056004	WIRE, TEST, KITTED	3.21	.0392	.0392	0	2	2	2	2	1	1	1	1	1	1	C
		01005962A	WAVEGUIDE ASSEMBLY	58.08	.0018	.0018	0	1	1	0	0	0	0	0	0	0	0	C
		010060732	FILTER ELEMENT, FLUI	16.19	.2786	.2786	0	3	3	2	2	1	1	1	1	1	1	C
		010061455	FILTER ELEMENT, FLUI	16.48	.0018	.0018	0	1	1	1	1	1	1	1	1	1	1	C
		010064154	FILTER ELEMENT, FLUI	45.45	.0049	.0049	0	1	1	1	1	0	0	0	0	0	0	C
		010067737	CAPACITOR, FIXED, PLA	99.51	.0058	.0058	0	1	1	1	1	0	0	0	0	0	0	C
		010067845	WAVEGUIDE	58.65	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	C
		010067917	DUMMY LOAD, ELECTRIC	310.30	.0018	.0018	0	1	1	0	0	0	0	0	0	0	0	C
		01006826A	SWITCH, POTIARY	65.27	.0199	.0199	0	1	1	1	1	0	0	0	0	0	0	C
		010073037	PAPER, RADIO FREQUEN	214.60	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C
		010075594	RESISTOR, FIXED, FILY	1.07	.0398	.0398	0	2	2	2	2	1	1	1	1	1	1	C
		010080862	BIT, WIRE WRAPPING	33.00	.0299	.0299	0	0	0	0	0	0	0	0	0	0	0	C
		010085760	CAPACITOR, FIXED, ELE	3.75	.4536	.4536	0	4	4	3	3	2	2	2	1	1	1	C
		010087725	FERRULE, RADIO FREQU	.10	.3950	.3950	0	4	4	4	4	4	4	4	3	3	3	C
		010087724	FERRULE, RADIO FREQU	.10	.3950	.3950	0	4	4	4	4	4	4	4	3	3	3	C
		010087727	FERRULE, RADIO FREQU	.10	.3950	.3950	0	4	4	4	4	4	4	4	3	3	3	C
		010087728	FERRULE, RADIO FREQU	.11	.3950	.3950	0	4	4	4	4	4	4	4	3	3	3	C
		010087729	FERRULE, RADIO FREQU	.12	.3950	.3950	0	4	4	4	4	4	4	4	3	3	3	C
		010090614	DIAL, SCALE	163.00	.0027	.0027	0	1	1	0	0	0	0	0	0	0	0	C
		010071670	HOSE, AIR DUCT	26.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C
		010092111	SPINDL, PAPER TAPE	1.07	.0078	.0078	0	2	2	2	1	1	1	1	1	1	1	C
		010095344	FERRULE, RADIO FREQU	.10	.3950	.3950	0	4	4	4	4	4	4	4	3	3	3	C
		010097407	SPRING, HELICAL, TORS	1.07	.0156	.0156	0	2	2	2	1	1	1	1	1	1	1	C
		010102402	NUT, PLAIN, ROUND	106.07	.0359	.0359	0	1	1	1	1	0	0	0	0	0	0	C

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NIIN	NOMENCLATURE	PRICE	DEMAND	UHF	ADU	BL+P .90\$	PAGE SPRS	BL+P \$\$	SPKS \$\$	TRID 104	.27B 104	FLSP	C.S. FLSP	TRID 95	.27B 95	DMU
01012524	CABLE,RADIO FREQUEN	8.21	.0009	.0009	0	1	1	1	1	0	0	0	0	0	0	C
010115495	CONNECTOR,RECEPTACL	56.71	.0312	.0078	0	1	1	1	1	0	0	0	0	0	0	C
010119229	SOCKET,PLUG-IN ELFC	5.35	.0316	.0158	0	2	2	1	1	0	0	0	0	0	0	C
010125047	WAVEGUIDE ASSEMBLY	70.29	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C
01017963	FILTER,HAND PASS	930.50	.0057	.0057	0	1	1	0	0	0	0	0	0	0	0	C
010128059	ADAPTER,WAVEGUIDE	642.00	.0179	.0199	0	1	1	1	1	0	0	0	0	0	0	C
010129-15	CONNECTOR,RECEPTACL	56.20	.0147	.0049	0	1	1	1	1	0	0	0	0	0	0	C
010143436	WAVEGUIDE ASSEMBLY	81.00	.0057	.0057	0	1	1	1	1	0	0	0	0	0	0	C
010147144	FILTER,ELEMENT,AIR	20.23	.0099	.0099	0	1	1	1	1	0	0	0	0	0	0	C
010152751	WAVE,AIR DUCT	13.65	.0399	.0399	0	2	2	2	2	1	1	0	0	0	0	C
010153494	KEYTOP	.62	.0049	.0049	0	0	0	0	0	0	0	0	0	0	0	C
010153851	CONNECTOR BODY,RECE	22.47	.0496	.0124	0	2	2	1	1	0	0	0	0	0	0	C
010153705	SWITCH SUBASSEMBLY	7.68	.0079	.0009	0	1	1	1	1	0	0	0	0	0	0	C
010154495	CORNER	33.17	.0798	.0057	0	2	2	1	1	1	1	0	0	0	0	C
010154498	COMP,PLU	22.47	.0496	.0124	0	2	2	1	1	0	0	0	0	0	0	C
010155118	CONN	8.03	.0392	.0049	0	2	2	1	1	0	0	0	0	0	0	C
010155754	CONNECTOR,PLUG,ELEC	19.06	.0018	.0009	0	1	1	1	1	0	0	0	0	0	0	C
010158629	RELAY,ARMATURE	321.00	.1194	.0009	0	2	2	1	1	0	0	0	0	0	0	C
010158630	RELAY,ARMATURE	47.62	.0597	.0597	0	2	2	1	1	0	0	0	0	0	0	C
010160227	CRIL-4F	.30	.1080	.0045	0	3	3	3	3	2	1	0	0	0	0	C
010161203	ADAPTER,WAVEGUIDE	202.23	.0049	.0049	0	1	1	0	0	0	0	0	0	0	0	C
010161222	DUMMY LOAD,ELECTRIC	963.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
010168111	CONNECTOR,RECEPTACL	17.66	.0124	.0057	0	3	3	2	2	1	1	0	0	0	0	C
010170107	CAPACITOR,FIXED,ELE	3.21	.0114	.0057	0	2	2	1	1	0	0	0	0	0	0	C
010170359	RELAY,ARMATURE	914.85	.0597	.0597	0	1	1	1	1	0	0	0	0	0	0	C
010175894	CONNECTOR,RECEPTACL	52.43	.0049	.0049	0	1	1	1	1	0	0	0	0	0	0	C
010178269	WAVEGUIDE ASSEMBLY	172.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C
010178340	PAD,PROTECTIVE	199.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C
010212643	EXTENSION,SOCKET WR	23.00	.0009	.0009	0	1	1	1	1	0	0	0	0	0	0	C
010214512	RESISTOR	2.25	.0032	.0032	0	1	1	1	1	0	0	0	0	0	0	C
010216327	WAVEGUIDE ASSEMBLY	379.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
010216328	SEAL,WAVEGUIDE	19.50	.4655	.0099	0	3	3	3	3	2	1	1	1	1	1	C
010215330	CABLE ASSEMBLY,RADI	616.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	C
010221694	ADHESIVE	1.20	.0499	.0499	0	2	2	2	2	1	1	0	0	0	0	C
010221697	ADHESIVE	1.20	.0499	.0499	0	2	2	2	2	1	1	0	0	0	0	C
010221703	RESISTOR ASSEMBLY	18.50	.0999	.0999	0	2	2	2	2	1	1	0	0	0	0	C
010222304	WIRE MESH,KNITTED	16.05	.0049	.0049	0	1	1	1	1	0	0	0	0	0	0	C
010223405	INSULATOR,BUSHING	.43	3.2548	.0079	0	8	8	7	7	6	6	1	1	4	2	C
010224117	BOOT STRAP	500.00	.0099	.0099	0	1	1	0	0	0	0	0	0	0	0	C
010224414	FILTER ELEMENT,AIR	26.75	.0196	.0049	0	1	1	1	1	0	0	0	0	0	0	C
010224765	CIRCUIT CARD ASSEMB	228.00	1.1070	.0205	3	3	3	3	3	3	2	3	3	3	3	C
010226787	CIRCUIT CARD ASSEMB	300.00	.0399	.0399	1	1	1	1	1	1	0	0	0	1	1	C
010228256	WINDOW,OBSERVATION	127.00	.0098	.0049	0	1	1	1	1	0	0	0	0	0	0	C
010228257	WINDOW,OBSERVATION	185.00	.0198	.0099	0	1	1	1	1	0	0	0	0	0	0	C
010228258	WINDOW,OBSERVATION	20.50	.0198	.0099	0	1	1	1	1	0	0	0	0	0	0	C
010228259	WINDOW,OBSERVATION	17.50	.0198	.0099	0	1	1	1	1	0	0	0	0	0	0	C
0102282514	CONNECTOR,RECEPTACL	19.00	.0198	.0099	0	1	1	1	1	0	0	0	0	0	0	C
010232516	CONNECTOR,RECEPTACL	11.77	.0124	.0124	0	1	1	1	1	0	0	0	0	0	0	C
010232517	CONNECTOR,RECEPTACL	11.77	.0248	.0124	0	2	2	2	2	1	1	0	0	0	0	C
010232518	CONNECTOR,RECEPTACL	17.66	.0372	.0124	0	2	2	1	1	0	0	0	0	0	0	C
010232519	CONNECTOR,RECEPTACL	30.50	.0018	.0009	0	1	1	1	1	0	0	0	0	0	0	C
010232520	CONNECTOR,RECEPTACL	26.75	.0297	.0099	0	2	2	1	1	0	0	0	0	0	0	C
010232521	CONNECTOR,RECEPTACL	25.08	.0057	.0057	0	1	1	1	1	0	0	0	0	0	0	C
010232523	CONNECTOR,RECEPTACL	20.33	.0248	.0124	0	1	1	1	1	0	0	0	0	0	0	C
010232524	CONNECTOR,RECEPTACL	20.33	.0124	.0124	0	1	1	1	1	0	0	0	0	0	0	C

DATE	MIIN	MEMORANDUM	PRICE	DEMAND	BRF	ADQ	BL+P .90\$	PAGE SPKS	BL+P \$\$	SPRS \$\$	TRID 104	.279 104	FLSP	C.S. FLSP	TRID 95	.279 95	DMC
010232525	CONNECTOR, RECEPTACL	20.33	.0248	.0124	0	1	1	1	1	1	0	0	0	0	0	0	0
010232524	CONNECTOR, RECEPTACL	33.17	.0057	.0057	0	1	1	1	1	1	0	0	0	0	0	0	0
010232527	CONNECTOR, RECEPTACL	55.64	.0018	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0
010232524	CONNECTOR, RECEPTACL	55.64	.0018	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0
010233021	CONNECTOR, RECEPTACL	10.70	.0045	.0009	0	1	1	1	1	1	0	0	0	0	0	0	0
010233034	CONNECTOR, RECEPTACL	11.77	.0248	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010233037	CONNECTOR, RECEPTACL	14.45	.0620	.0124	0	2	2	2	1	1	0	1	0	0	0	0	0
010233038	CONNECTOR, RECEPTACL	19.26	.0124	.0124	0	1	1	1	1	1	0	0	0	0	0	0	0
010233030	CONNECTOR, RECEPTACL	17.12	.0124	.0124	0	1	1	1	1	1	0	0	0	0	0	0	0
010233040	CONNECTOR, RECEPTACL	18.19	.0248	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010233041	CONNECTOR, RECEPTACL	15.22	.0496	.0124	0	2	2	2	1	1	0	1	0	0	0	0	0
010233042	CONNECTOR, RECEPTACL	26.22	.0124	.0124	0	1	1	1	1	1	0	0	0	0	0	0	0
010233043	CONNECTOR, RECEPTACL	54.57	.0099	.0099	0	2	2	2	1	1	0	0	0	0	0	0	0
010233044	CONNECTOR, RECEPTACL	18.73	.0297	.0099	0	2	2	2	1	1	0	0	0	0	0	0	0
010233045	CONNECTOR, RECEPTACL	19.26	.0124	.0124	0	1	1	1	1	1	0	0	0	0	0	0	0
010233044	CONNECTOR, RECEPTACL	17.66	.0372	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010233047	CONNECTOR, RECEPTACL	19.60	.0018	.0009	0	1	1	1	1	1	0	0	0	0	0	0	0
010233044	CONNECTOR, RECEPTACL	20.87	.0372	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010233043	CONNECTOR, RECEPTACL	20.87	.0496	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010233058	CONNECTOR, RECEPTACL	26.22	.0248	.0124	0	1	1	1	1	1	0	0	0	0	0	0	0
010233021	CONNECTOR, RECEPTACL	28.69	.0124	.0124	0	1	1	1	1	1	0	0	0	0	0	0	0
010233029	CONNECTOR, RECEPTACL	26.22	.0124	.0124	0	1	1	1	1	1	0	0	0	0	0	0	0
010233029	CONNECTOR, RECEPTACL	19.60	.0372	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010233054	CONNECTOR, RECEPTACL	20.80	.0248	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010233055	CONNECTOR, RECEPTACL	36.00	.0114	.0057	0	1	1	1	1	1	0	0	0	0	0	0	0
010233054	CONNECTOR, RECEPTACL	42.50	.0198	.0099	0	1	1	1	1	1	0	0	0	0	0	0	0
010233057	CONNECTOR, RECEPTACL	52.00	.0099	.0099	0	1	1	1	1	1	0	0	0	0	0	0	0
010233057	CONNECTOR, RECEPTACL	35.50	.0099	.0099	0	1	1	1	1	1	0	0	0	0	0	0	0
010233050	CONNECTOR, RECEPTACL	53.00	.0147	.0049	0	1	1	1	1	1	0	0	0	0	0	0	0
010233060	CONNECTOR, RECEPTACL	57.00	.0496	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010233061	CONNECTOR, RECEPTACL	57.00	.0372	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010233062	CONNECTOR, PLUG, ELEC	57.00	.0744	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010234869	CONNECTOR, PLUG, ELEC	30.00	.0099	.0099	0	1	1	1	1	1	0	0	0	0	0	0	0
010234833	CONNECTOR, PLUG, ELEC	16.00	1.1940	.0199	0	4	4	4	4	3	2	3	1	1	2	1	0
010234834	CONNECTOR, PLUG, ELEC	8.00	.0590	.0099	0	2	2	2	2	2	1	1	0	0	0	0	0
010234839	ADAPTER, CONNECTOR	49.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0	0
010234840	ADAPTER, CONNECTOR	49.50	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0	0
010234844	CONNECTOR, RECEPTACL	4.50	.0399	.0049	0	2	2	2	1	1	0	0	0	0	0	0	0
010234849	CONNECTOR, RECEPTACL	15.50	.0248	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010234850	CONNECTOR, RECEPTACL	16.50	.0124	.0124	0	1	1	1	1	1	0	0	0	0	0	0	0
010234851	CONNECTOR, RECEPTACL	15.00	.0124	.0124	0	1	1	1	1	1	0	0	0	0	0	0	0
010234852	CONNECTOR, RECEPTACL	16.50	.0496	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010234859	CONNECTOR, RECEPTACL	36.00	.0248	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010234854	CONNECTOR, RECEPTACL	14.50	.0036	.0009	0	1	1	1	1	1	0	0	0	0	0	0	0
010235355	SOCKET, PLUG-IN, ELEC	9.00	.0099	.0039	0	1	1	1	1	1	0	0	0	0	0	0	0
010235434	CONNECTOR, RECEPTACL	19.00	.0372	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010235437	CONNECTOR, RECEPTACL	13.00	.0620	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010235483	REACTOR	100.00	.0057	.0057	0	1	1	1	1	1	0	0	0	0	0	0	0
010235915	CONNECTOR, RECEPTACL	24.50	.0620	.0124	0	2	2	2	1	1	0	0	0	0	0	0	0
010235898	SOCKET, PLUG-IN, ELEC	16.00	.0245	.0049	0	2	2	2	1	1	0	0	0	0	0	0	0
010235907	CONNECTOR, PLUG, ELEC	2.40	.0054	.0009	0	1	1	1	1	1	0	0	0	0	0	0	0
010237071	FILTER, RADIO FREQUE	158.00	.0149	.0149	0	1	1	1	1	1	0	0	0	0	0	0	0
010237701	WAVEGUIDE ASSEMBLY	133.00	.0009	.0009	0	1	1	1	0	0	0	0	0	0	0	0	0
010238268	CONNECTOR, RECEPTACL	14.50	.0018	.0009	0	1	1	1	1	1	0	0	0	0	0	0	0
010238377	POWER DIVIDER	328.00	.0248	.0124	0	1	1	1	1	1	0	0	0	0	0	0	0

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MILN	NOMENCLATURE	PRICE	DEMAND	BRF	AQQ	PAGE		BL+P \$	SPKS \$	SPMS	TRID	.273 104	FLSP	C.S. FLSP	TRID	.27E 95	DMD
						SPKS .90	BL+P \$										
010241884	CONNECTOR, RECEPTACL	15.50	.0248	.0124	0	2	1	1	1	1	0	0	0	0	0	0	C
010241884	CONNECTOR, RECEPTACL	16.50	.0124	.0124	0	1	1	1	1	1	0	0	0	0	0	0	C
010241834	CONNECTOR, RECEPTACL	16.50	.0992	.0124	0	2	2	2	1	1	0	0	0	0	0	0	C
010241887	CONNECTOR, RECEPTACL	17.00	.0009	.0009	0	1	1	1	1	1	0	0	0	0	0	0	C
010241884	CONNECTOR, RECEPTACL	25.00	.0198	.0099	0	1	1	1	1	1	0	0	0	0	0	0	C
010241889	CONNECTOR, RECEPTACL	42.50	.0198	.0099	0	1	1	1	1	1	0	0	0	0	0	0	C
010241090	CONNECTOR, RECEPTACL	29.50	.0744	.0324	0	2	2	2	1	1	1	1	0	0	0	0	C
010242780	ADAPTER, CONNECTOR	50.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0	C
010242605	CONNECTOR, RECEPTACL	57.00	.0027	.0009	0	1	1	1	1	1	0	0	0	0	0	0	C
010244160	CONNECTOR, PLUG, ELFC	16.50	.0063	.0009	0	1	1	1	1	1	0	0	0	0	0	0	C
010244882	CONNECTOR, RECEPTACL	16.00	.0248	.0124	0	2	2	2	1	1	0	0	0	0	0	0	C
010245844	ADAPTER, CONNECTOR	18.53	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0	C
010247973	STRIPPER, WIRE, HAND	25.00	.0000	.0000	0	1	1	1	1	1	0	0	0	0	0	0	C
010250941	CONTACT, ELECTRICAL	1.00	13.6863	.0379	0	15	14	14	14	12	13	15	6	6	10	3	1
010255024	GREASE, GENERAL PURP	.59	1.9998	.9999	1	6	6	6	6	5	4	5	1	1	1	3	1
010255034	THINNER, ADHESIVE	2.00	.0499	.0499	0	2	2	2	2	2	1	1	0	0	0	0	C
010259717	CLIP, ELECTRICAL	.13	5.7670	.0079	0	11	10	10	9	9	7	11	3	3	7	3	3
010267710	POWER SUPPLY	1320.00	.0396	.0199	0	1	1	0	0	0	0	0	0	0	0	0	C
010269277	CABLE ASSEMBLY, RADI	588.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	C
010269274	CABLE ASSEMBLY, RADI	524.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	C
010269270	CABLE ASSEMBLY, RADI	553.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	C
010269280	CABLE ASSEMBLY, RADI	553.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	C
010269281	CABLE ASSEMBLY, RADI	524.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	C
010269282	CABLE ASSEMBLY, RADI	524.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	C
010270654	REGULATOR, VOLTAGE	4120.00	.0199	.0199	0	1	1	0	0	0	0	0	0	0	0	0	C
010273334	CABLE ASSEMBLY, RADI	553.00	.0009	.0009	0	6	6	5	5	5	4	5	1	1	1	3	1
010273364	CONTACT, ELECTRICAL	1.23	1.9750	.0079	0	3	2	2	2	2	1	1	0	0	0	0	C
010273380	CONTACT, ELECTRICAL	1.30	.0948	.0079	0	3	2	2	2	2	1	1	0	0	0	0	C
010273391	CONTACT, ELECTRICAL	.13	4.6926	.0079	0	10	9	9	8	8	3	13	3	3	16	3	3
010273392	CONTACT, ELECTRICAL	1.30	19.2233	.0079	0	16	15	14	13	13	13	17	6	6	10	6	6
010273593	FORK, TUNING	.31	.0199	.0199	0	0	0	0	0	0	0	0	0	0	0	0	C
010276000	CABLE ASSEMBLY, RADI	645.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	C
010276001	CABLE ASSEMBLY, RADI	693.00	.0009	.0009	0	0	0	0	0	0	0	0	0	0	0	0	C
010277005	STOW PIN ASSEMBLY	793.00	.0798	.0399	0	1	1	1	1	1	0	0	0	0	0	0	C
010277004	RETAINER, PRESSURE	100.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0	C
010277003	RETAINER, PRESSURE	100.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0	C
010284015	SHAFT, SHOULDERED	12.50	.0995	.0199	0	2	2	2	2	2	1	1	0	0	0	0	C
010291045	EXTRACTOR	13.00	.0063	.0009	0	1	1	1	1	1	0	0	0	0	0	0	C
010291044	EXTRACTOR	13.00	.0009	.0009	0	1	1	1	1	1	0	0	0	0	0	0	C
010292422	ELECTRONIC COMPONENT	1500.00	.0499	.0499	0	3	3	3	3	3	0	0	0	0	0	0	C
010301414	COIL W/P	.21	.0328	.0048	0	3	3	2	2	2	1	1	0	0	0	0	C
010303262	RELAY, ARMATURE	29.32	.0399	.0399	0	2	2	2	2	2	1	1	0	0	0	0	C
010308693	FERROULE, RADIO FREQU	.29	2.3700	.0079	0	7	7	6	6	6	5	6	1	1	1	4	2
010317015	CONNECTOR, RECEPTACL	104.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0	C
010317025	CONNECTOR, RECEPTACL	110.00	.0057	.0057	0	1	1	1	1	1	0	0	0	0	0	0	C
010317027	CONNECTOR, RECEPTACL	110.00	.0057	.0057	0	1	1	1	1	1	0	0	0	0	0	0	C
010317029	CONNECTOR, RECEPTACL	115.00	.0057	.0057	0	1	1	1	1	1	0	0	0	0	0	0	C
010317031	CONNECTOR, RECEPTACL	107.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0	C
010317034	CONNECTOR, RECEPTACL	107.00	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0	C
010317035	CONNECTOR, RECEPTACL	104.00	.0114	.0057	0	1	1	1	1	1	0	0	0	0	0	0	C
010317051	CONNECTOR, RECEPTACL	180.00	.0057	.0057	0	1	1	1	1	1	0	0	0	0	0	0	C
010317055	CONNECTOR, RECEPTACL	123.00	.0057	.0057	0	1	1	1	1	1	0	0	0	0	0	0	C
010319227	REMOVAL TOOL	6.50	.0018	.0009	0	1	1	1	1	1	0	0	0	0	0	0	C
010322002	LENS	3.10	.0049	.0049	0	1	1	1	1	1	0	0	0	0	0	0	C

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ITEM NONREGLATLVE
 01032155 ADG,CLECK
 01032176 PLUG,MACHINE THREAD
 01032261 DL
 01032167 CONNECTOR,RECEPTCL

PRICE	DEMAND	RRF	ADQ	BL*P .908	SPAS .90	BL*P \$\$	47 SPKS \$\$	TRID 104	.273 104	FLSP	C.S. FLSP	TRID 95	.273 95	DMD
80.00	.0019	.0019	0	1	1	0	0	0	0	0	0	0	0	C
93.00	.0114	.0057	0	1	1	1	1	0	0	0	0	0	0	C
194.00	.0057	.0057	0	1	1	0	0	0	0	0	0	0	0	C
141.00	.0009	.0009	0	1	1	0	0	0	0	0	0	0	0	C

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13. ABSTRACT This study evaluates the proposed Spares Allocation Model for determining shipboard supply requirements for supporting the AEGIS Weapon System. Included in this evaluation were: (1) a detailed comparison of the proposed model with several alternative models; (2) a sensitivity analysis of two data elements required by the proposed model; (3) an examination of theoretical differences between the proposed model and a conceptually similar model (Black & Proschan); and (4) an examination of the ADP requirements for the proposed model. Model comparisons were made in terms of range of items stocked, investment, effectiveness, and range movement. Historical usage data were used in measuring effectiveness. The study indicated the proposed Spares Allocation Model and the Black & Proschan Model would give significant improvement in support over the other alternatives. However, these two models produced significantly larger ranges than the alternatives and, at high system protection levels, required significantly higher investment. Both models require large computer core storage capacity which limits efficient model execution to only the largest computer systems.			

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NOV 79 R J GABRIEL

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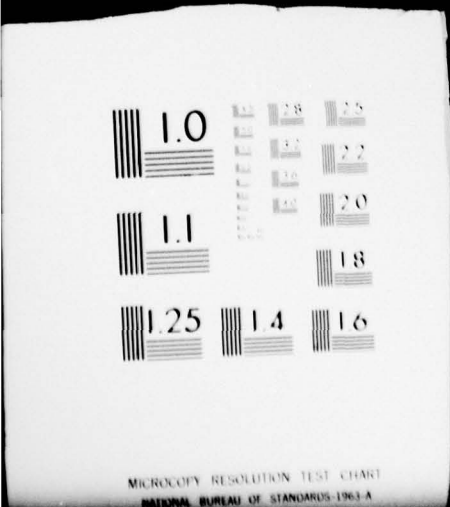
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