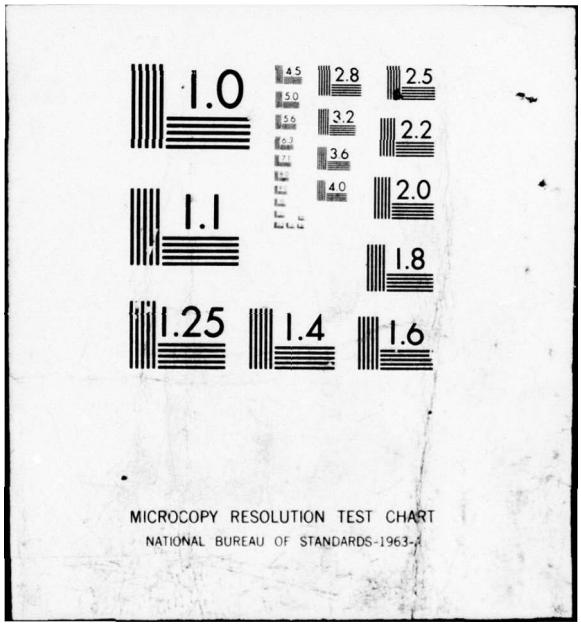
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FINAL REPORT

P-3C AVIONICS DEPOT-TRANSITION ANALYSIS

February 1973

Prepared for
NAVAL AIR SYSTEMS COMMAND, PMA-240
WASHINGTON, D. C.
under Contract N00019-72-C-0486

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SUMMARY

ARINC Research Corporation conducted an analysis to assist the Naval Air Systems Command in planning for an orderly transition of P-3C peculiar avionic-system support from vendor repair to Naval Air Rework Facilities (NARF) located at NAS Alameda and NAS Jacksonville and to identify systems that should not be transitioned, at least at present.

Thirty-two systems were considered in the analysis. Of these, 12 are currently being supported, with at least an interim capability, at one or more NARFs. The remaining 20 systems were examined to determine if they met all the criteria for NARF support. It was determined that 17 of these systems were supportable at the Navy depot, and the major constraints affecting their transition to the depot were identified. The other three systems were found to have unique maintenance requirements that necessitate extensive additional study to determine the feasibility of supporting them at the NARFs. These three systems and their unique requirements are as follows:

- AN/APN-187 — RF alignment of the Receiver-Transmitter currently requires that this system be installed in a specially outfitted aircraft and flown over a prescribed course.
- AN/ARC-142 — Peculiar Ground Support Equipment is not defined.
- AN/ASN-84 — This system requires transitioning in three phases. Phase III, which addresses the establishment of gyro and accelerometer repair capability, requires the procurement of sophisticated support equipment and elaborate clean-room facilities as well as the development of unique technical skills.

In addition to these systems, certain identified units, assembilies, and modules should continue under vendor repair indefinitely.

To assist further in establishing NARF capability for the remaining 20 vendor-supported systems, transition priorities were recommended. These are based on the ratio of vendor repair cost to the cost of assets inducted.

In addition, as part of this analysis, an updated Repair-Discard analysis was conducted to identify specific modules that could more economically be thrown away upon failure at the base or be thrown away after fault verification at the depot.

It is recommended that the priorities established by this analysis be utilized in removing the constraints to depot transition and in scheduling ATS programming. It is also recommended that appropriate source-code changes be made on the basis of the results of the updated Repair-Discard analysis presented herein.

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CHAPTER ONE

INTRODUCTION

1.1 BACKGROUND

In 1970, under Contract N00019-70-C-0027, ARINC Research Corporation investigated methods of Depot Support for the avionic subsystems perculiar to the P-3C aircraft. Recommendations were submitted concerning which systems could be supported by the 5500 Automatic Test Set (ATS) and which would require Peculiar Ground Support Equipment (PGSE).

Since the completion of the previous effort, many decisions have been made concerning the method of depot support. Some equipments are now depot-supported with PGSE, the ATS-5500, or both. In some cases, investments have already been made for depot support equipment for selected P-3C subsystems. It is assumed that these subsystems will be supported by the Navy depot in the very near future.

1.2 TASK DESCRIPTION

Under Contract N00019-72-C-0486, ARINC Research Corporation was assigned the task of analyzing and submitting updated recommendations on depot transitioning.

This report presents the results of an analysis of 32 P-3C peculiar avionic systems performed to determine:

- A priority for transitioning to Navy depot support of these systems
- Whether any of these systems should not be transitioned, at least at the present time

In addition, the report describes the major constraints on transitioning and possible source-code changes (based on an updated repair-discard analysis) that could reduce the cost and expedite the process of transitioning.

This analysis effort is preliminary to the development of a detailed depot transition plan, with milestone charts and recommended actions, for establishing depot capability for NARF Alameda and NARF Jacksonville; the transition plan is presented in a separate report, ARINC Research Publication OE10-01-4-1199, February 1973.

1.3 TECHNICAL APPROACH

Thirty-two avionic subsystems peculiar to the P-3C aircraft were considered in this study. These systems and their planned maintenance-support concepts are identified in Table 1. The maintenance-support concept describes (1) organizational-level maintenance in terms of module or assembly replacement, (2) the existence of intermediate-level maintenance, and (3) depot-level support by peculiar ground support equipment (PGSE), automatic test equipment (ATE), or vendor repair.

Table 1. **P-3C DEPOT TRANSITION STATUS SUMMARY**

System	Maintenance-Support Concept						System	Maintenance-Support Concept					
	Organizational		Depot					Organizational		Depot			
	Module	Assembly	IMA	PGSE	ATE	Vendor		Module	Assembly	IMA	PGSE	ATE	Vendor
AN/ACQ-5	X		No		X		AN/ASA-69	X		No		X	
AN/AGC-6	X		No	X	X		AN/ASA-70	X		No		X	X
AN/AJN-15	X		No	X	X		AN/ASA-71		X	Yes	X		
AN/ALQ-78	X	X	No	X	X		AN/ASN-84	X	X	Yes (Interim)	X		X
AM-4923/A	X		No		X								
AN/APN-187	X	X	Yes	X			AN/ASQ-81	X	X	No		X	X
AN/APS-115	X	X	Yes	X		X	AN/ASQ-114	X		No		X	X
AN/AQA-7	X	X	Yes	X	X	X	AN/ASW-31	X	X	Yes	X		
AN/AQH-4	X		Yes	X			AN/AXA-5	X		No	X		
AN/ARC-142	X	X	Yes	X			AN/AXR-13	X	X	Yes	X		
AN/ARC-143	X	X	Yes	X			AN/AYA-8	X		No		X	X
AN/ARN-81	X	X	Yes	X			CU-1809/ARC		X	Yes	X		
AN/ARR-72	X	X	Yes	X	X	X	CV-2461/A	X		No		X	
AN/ASA-64	X		Yes	X			R-1651/ARA		X	Yes	X		
AN/ASA-65	X		Yes	X			RO-308/SSQ-36	X		Yes	X		
AN/ASA-66	X		Yes	X			TD-900/AS	X		No		X	
							"A" Boxes	X	X	Yes		X	

The depot-level support parameters for each system were reviewed according to the flow chart in Figure 1, to determine the depot transition status and identify the factors to be considered in transitioning their support to Navy depot. These parameters were maintenance concept, compatibility with PGSE (Peculiar Ground Support Equipment) and ATE (Automatic Test Equipment), availability of PGSE and CGSE (Common Ground Support Equipment), ATE and ATE programs, technical data, training and manpower, facilities, spare and repair parts, and the presence of any unique maintenance requirements.

Twelve systems are already being supported, with interim or full capability, by at least one Navy depot:

AN/APS-115	AN/ASA-66
AN/AQH-4	AN/ASA-71
AN/ARC-143	AN/AXR-13
AN/ARN-81	CU-1809/ARC
AN/ASA-64	RO-308/SSQ-36
AN/ASA-65	"A" Boxes

Review of the depot-level support parameters for the remaining 20 systems indicated that 17 systems can be transitioned to Navy depot support with only relatively minor constraints to be overcome; recommendations have been developed concerning these constraints. The other three systems presented questions regarding method of support, unique alignment or testing problems, or other major constraints; and these were analyzed in greater detail. Recommendations were developed for these three systems relative to the method of support and other factors that must be considered prior to Navy depot transition. The 20 systems are listed below.

Meet Criteria for NARF Support		Do Not Meet Criteria for NARF Support
AN/ACQ-5	AN/ASA-70	AN/APN-187
AN/AGC-6	AN/ASQ-81	AN/ARC-142
AN/AJN-15	AN/ASQ-114	AN/ASN-84
AN/ALQ-78	AN/ASW-31	
AM-4923/A	AN/AXA-5	
AN/AQA-7	AN/AYA-8	
AN/ARR-72	CV-2461/A	
AN/ASA-69	CV-2461	
	R-1651/ARA	
	TD-900/AS	

Systems not yet supported by a Navy depot were studied to evaluate the cost of vendor support versus the cost of assets inducted. This ratio established a transition ranking for each system, which is recommended as a priority guide in planning the transition to depot support. The ratio was used as an indicator of the cost-effectiveness of repairing the individual items (i.e., for one system the average cost of repair is greater than the replacement cost of the assets).

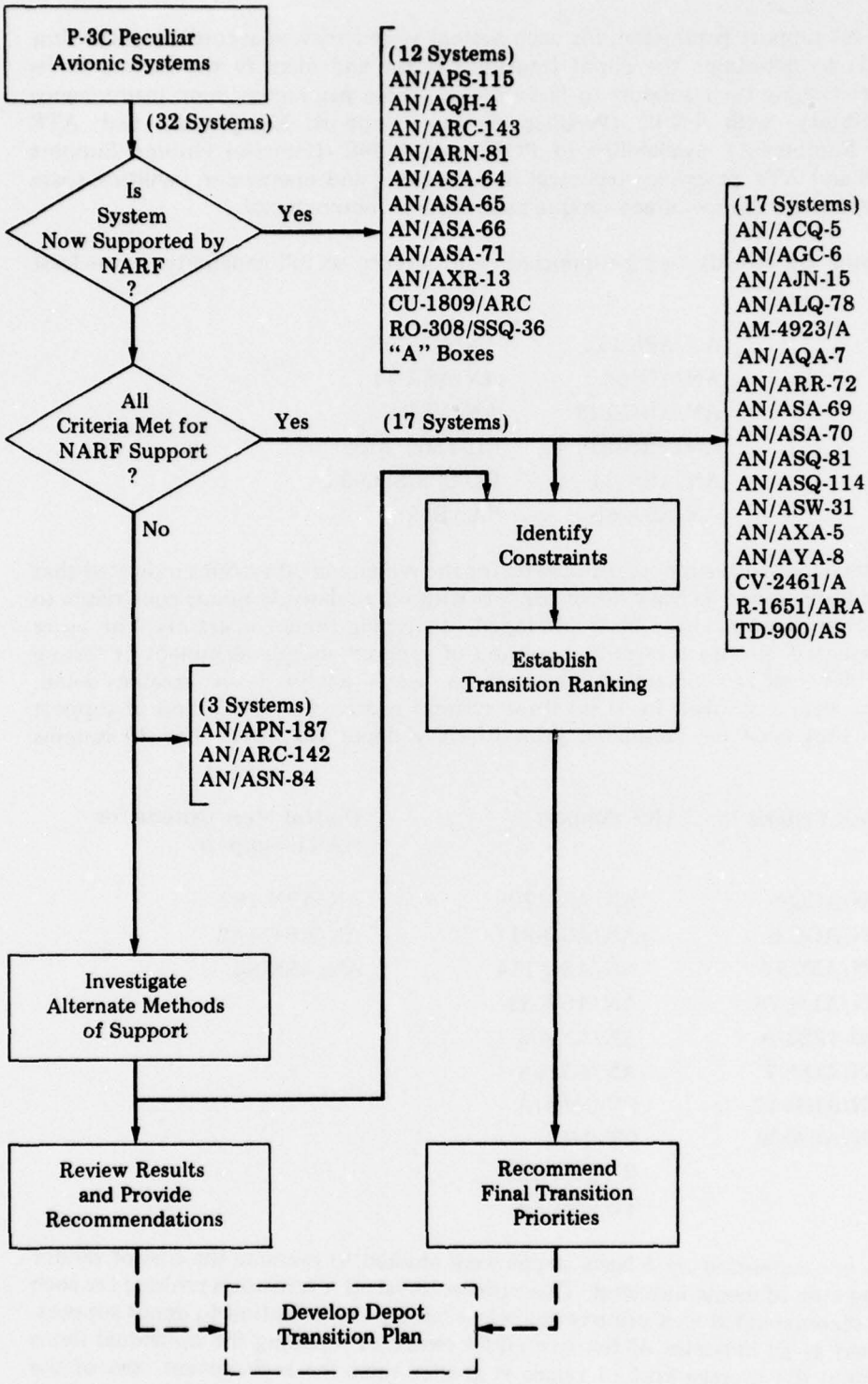


Figure 1. **TECHNICAL APPROACH**

ATE programming, for either the ATS-5500 or Sentry 400 Automatic Test Sets, must still be initiated for seven systems designated for ATE support:

AN/ACQ-5	AN/AQA-7
AN/AGC-6	AN/ARR-72
AN/AJN-15	TD-900/AS
AN/ALQ-78	

Final recommended priorities for transitioning the system from vendor support to Navy depot support were established on the basis of the transition-ranking index.

Appendix A, Projected Depot Inductions, was developed to provide an insight into PGSE and ATS-5500 workload imposed by P-3C avionic systems.

Appendix B, Repair/Discard Analysis, is a supporting study developed to aid future investigations of module-maintenance concepts and the best methods of module testing.

The Depot Transition Plan, submitted as a separate report* presents recommended schedules, potential transition constraints, and further action required to realize full depot capability for all 32 P-3C peculiar subsystems.

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* ARINC Research Publication 0E10-01-4-1199, November 1972.

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CHAPTER TWO

DEPOT-TRANSITION RANKING

A depot-transition ranking index was developed for each of the twenty (20) systems still supported by commercial vendor. The rank signifies the priority of transition for the system based on the ratio of vendor repair cost to the cost of assets inducted, and it permits emphasis to be placed on establishing capability first on those systems costing the most to repair per asset dollar inducted. Depot-transition ranking is described in the following sections.

2.1 COST OF SUPPORT BY VENDOR

The 20 systems are supported by vendors operating under repair-of-repairables contracts. Funding authorized for each of these contracts during the 1970-1972 period was obtained from ASO; it represents the cost of support by vendor. The contracts were awarded for a period of one or two years.

In cases where a single vendor supported more than one system, a fraction of the total contract funding was used; this was based on the ratio of the replacement value of items repaired in the subject system to the replacement value of items repaired in all systems covered by that contract.

2.2 COST OF DEPOT ASSETS INDUCTED

Total Navy depot repair costs for systems yet to be transitioned cannot be determined at this time because many of the cost factors are still undefined. Therefore, a relative indicator of depot support costs was utilized. The indicator selected was the cost of assets inducted into the depot for repair. The dollar value of assets inducted was assumed to be directly proportional to the system repair cost.

The cost of depot assets inducted for each system (V) was computed as follows:

$$V = \sum_{j=1}^{n} \left(P_j \, C_j \right)$$

where

n = number of module types received by vendor during repair-of-repairables contract. Data were obtained from ASO.

P_j = number of inductions of the j^{th} module type (equivalent to the number of j^{th} type modules received by vendor during repair-of-repairables contract). Data were obtained from ASO.

C_j = replacement value in dollars of the j^{th} module type. Data were obtained from Provisioning Parts Breakdowns.

V = total cost of assets inducted for the system.

Thus V represents the *relative cost* of supporting a system at the Navy depot, assuming that the modules inducted at the Navy depot were the same as those received for repair by the vendor to date.

2.3 TRANSITION RANKING

Dividing the cost of support-by-vendor by the cost of depot assets inducted yielded the cost ratio shown in Column 2 of Table 2. These ratios represent the order of desirability of depot support.

Table 2. **DEPOT-TRANSITION RANKING**

System	Cost Ratio $\left(\frac{\text{Vendor Cost}}{\text{Inducted-Assets Cost}}\right)$	Depot Transition Rank
AN/ACQ-5	2.430	1
AN/ASW-31	0.373	2
AN/AGC-6	0.349	3
AN/ASQ-81	0.331	4
AN/AQA-7	0.315	5
AN/ASQ-114	0.314	6
AN/AJN-15	0.309	7
AN/ALQ-78	0.276	8
AN/AXA-5	0.264	9
AN/ARR-72	0.245	10
AN/ASA-69	0.235	11
AN/AYA-8	0.235	12
AN/ARC-142	0.209	13
AN/APN-187	0.197	14
AN/ASN-84	0.190	15
AM-4923/A	0.179	16
AN/ASA-70	0.131	17
TD-900/AS	0.093	18
CV-2461/A	No data	19
R-1651/ARA	No data	20

CHAPTER THREE

ANALYSES OF SUBSYSTEM CONSTRAINTS

This chapter presents analyses of all of the P-3C peculiar avionic systems and identifies noneconomic constraints that will be encountered in transitioning their support to the Navy depot. Of particular note are the analyses for the AN/APN-187 Doppler Radar, AN/ARC-142 HF Communications Set, and AN/ASN-84 Inertial Navigation System, since these systems present unique and complex support requirements.

3.1 AN/ACQ-5 DATA TERMINAL SET

AN/ACQ-5 Data Terminal Set modules are compatible with the ATS-5500. However, because of the large number of module types (141), ATE programming is formidable, and a Programming Activity has not yet been assigned. The Repair/Discard Study presented in Appendix B contains analyses of AN/ACQ-5 modules and lists throwaway candidates. The results of the Appendix B analyses, along with Table 2 (which shows that the total vendor repair cost exceeds the value of the assets inducted), strongly suggest that many AN/ACQ-5 modules should be discarded upon failure. In addition, this would remove a major constraint on depot transitioning for the AN/ACQ-5.

Other factors constraining transition of the Data Terminal Set are Engineering Data packages and the IPB, which will not be available until late 1973.

3.2 AN/AGC-6 TELETYPEWRITER

The AN/AGC-6 will be supported by PGSE and the ATS-5500 at the depot. A PGSE delivery schedule has not yet been established, but it is estimated that the Alameda and Jacksonville NARFs will have depot capability by the second quarter of 1974. Factory training will also be required prior to depot transition.

3.3 AN/AJN-15 FLIGHT DIRECTOR SYSTEM

Depot capability at the Alameda and Jacksonville NARFs is planned for early 1974 for the AN/AJN-15 Flight Director System. It will be supported by both PGSE and the ATS-5500, but the PGSE delivery date has not been established.

3.4 AN/ALQ-78 ECM

Transition of AN/ALQ-78 Electronic Countermeasures System support to NARF Alameda and NARF Jacksonville is planned for mid-1974. It will be supported by PGSE and the ATS-5500, but the PGSE delivery date has not been established.

Data obtained from ASO indicate that modules received for repair at the vendor under a repair-of-repairables contract were, for the most part, one or two of a kind. With such low depot inductions, it may be advantageous to consider alternate test methods that might be

more economical, although probably more time-consuming, than ATE testing. It is recognized, however, that operational utilization of the AN/ALQ-78 was very low during the period of the repair contract and that the inductions may not be representative of removal rates for future years.

3.5 AM-4932/A ELECTRONIC CONTROL AMPLIFIER CENTRAL REPEATER

Depot capability is estimated for February 1973 at Alameda and Jacksonville for the AM-4923A Electronic Control Amplifier Central Repeater. This equipment will be supported by the ATS-5500 with programming being developed at Alameda. One program (C536007014 Drive Mod Assembly) has been completed, and work is now in progress on the remaining two programs, although some funding is still required for completion.

3.6 AN/APN-187 DOPPLER RADAR

NARF Alameda currently has an interim depot capability, equivalent to Intermediate Level Maintenance, for support of the AN/APN-187 Doppler Radar.

A "Depot Rework Transition Plan" prepared by NARF Alameda outlines plans for transferring Navy-owned PGSE from the vendor, Singer-Kearfott, to the NARF. Single-depot capability is proposed because of the existence of only one set of PGSE.

An alternative approach using the ATS-5500 for module testing is not recommended because PGSE is still required to align matched-set modules in the Computer Frequency Tracker and diagnose problems in the Receiver-Transmitter-Antenna.

Where RF alignment of the AN/APN-187 Receiver-Transmitter is necessary, the vendor now performs in-flight alignment while flying a prescribed course. These calibrations cannot be conducted from within a standard P-3C aircraft, and the vendor utilizes a specially outfitted aircraft to fly a course following straight railroad tracks. NARF Alameda proposes to repair these units but continue vendor support to the extent of having RF alignment accomplished by the vendor; this would be based on an engineering decision for each individual case. The alternative approach of outfitting an aircraft, redesigning circuitry, or developing acceptable PGSE to permit RF alignment by the NARF should be investigated before full AN/APN-187 support is transitioned to the NARF depot.

3.7 AN/APS-115 DUAL SEARCH RADAR

Depot capability has been established at Alameda and Norfolk for the AN/APS-115 Dual Search Radar. The equipment is supported by PGSE, and publications (HSI and IPB) are available. Special test equipment is being manufactured for rework of the Pre-Amplifier, IF Amplifier, and AFC. Part of the Engineering Data Package has not yet been delivered; it is expected to be available in August 1973. New test procedures have been delivered to Alameda, and the depth of repair capability should improve as those procedures are utilized.

3.8 AN/AQA-7 COMPUTER RECORDER GROUP SONAR (DIFAR)

Interim depot capability for the AN/AQA-7 Computer Recorder Group Sonar (DIFAR) has been established at Alameda and Jacksonville. The equipment is to be supported by PGSE

and Automatic Test Equipment. Various proposals are under consideration by NAVAIR for Automatic Test Equipment, and completion dates of programs will depend on the proposal selected.

Data obtained from ASO indicate that some of the modules received for repair at the vendor under a repair-of-repairables contract were one or two of a kind. The comments in Section 3.4 about the AN/ALQ-78 also apply to the AN/AQA-7.

3.9 AN/AQH-4 SOUND RECORDER

Depot capability for the AN/AQH-4 Sound Recorder has been established at Alameda. Jacksonville capability is estimated for February 1973, following authorization and delivery of TBI.

One item, Power Supply P/N 202144-01, is currently scheduled to be maintained indefinitely by the vendor. However, discussions with the AN/AQH-4 vendor, Precision Instruments, and the Power Supply vendor, Gulton Industries, indicate that the power supply could be maintained at the depot provided technical data are available. To date, Gulton has not been requested to prepare formal technical data covering repair of this item.

3.10 AN/ARC-142 HF COMMUNICATIONS SET

Depot capability for the AN/ARC-142 HF Communications Set is planned for October 1973 at the Alameda and Jacksonville NARFs.

PGSE is required to support the AN/ARC-142; some of this is available, and the remainder has not been defined. The PGSE necessary for AN/ARC-142 support ranges from IMA-level equipment to full-complement production equipment. Thus PGSE in addition to that of IMA support is required, but the full list of factory production test equipment is probably not required. It is recommended that a depot-requirements study be initiated as soon as possible to define the specific and total PGSE required to support the AN/ARC-142.

The IPB, which is scheduled to be available in August 1973, will include the ARC-161 configuration. Lack of an IPB has prevented establishing any depot capability on this system.

NARF Jacksonville will require NAMT training on the AN/ARC-142 and ARC-161, while NARF Alameda will require training on the ARC-161 only.

3.11 AN/ARC-143 UHF COMMUNICATIONS SET

Interim depot capability has been established at Alameda for the AN/ARC-143 UHF Communications Set. Lack of an IPB (expected delivery in August 1973) is causing difficulty but is not preventing capability. It is estimated that Alameda and Jacksonville will have full capability in October 1973.

The Power Amplifier (P/N 8358826-501) is still beyond depot repair capability because of configuration changes and source coding.

3.12 AN/ARN-81 LORAN SET

Alameda and Norfolk have established capabilities for the AN/ARN-81 LORAN Set.

3.13 AN/ARR-72 SONOBUOY RECEIVER

It is estimated that Alameda and Jacksonville will have depot capability for the AN/ARR-72 Sonobuoy Receiver in February and March 1974, respectively. PGSE and the ATS-5500 will support the system. Programming activity for the ATS-5500 has not been assigned; NAFI is investigating this, and it is expected that the program will be completed by January 1974. NARF Alameda needs factory training on one PGSE item (SG 791); this training is expected to be completed by March 1973.

3.14 AN/ASA-64 SAD GROUP

Depot support capability for the AN/ASA-64 SAD Group has been established at NARF Alameda. Capability at NARF Jacksonville is planned for March 1973, following completion of NAMT training.

3.15 AN/ASA-65 COMPENSATOR GROUP

Depot support capability for the AN/ASA-65 Compensator Group has been established at NARF Alameda. Capability at NARF Jacksonville is planned for March 1973, following completion of NAMT training.

3.16 AN/ASA-66 TACTICAL DATA DISPLAY GROUP

Support capability for the AN/ASA-66 Tactical Data Display Group has been established for NARF Alameda. Capability for NARF Jacksonville is anticipated for February 1973, following completion of NAMT training.

3.17 AN/ASA-69 RADAR SCAN CONVERTER GROUP

It is estimated that depot capability for the AN/ASA-69 Radar Scan Converter Group will be established for Alameda in March 1973, with capability at Jacksonville one month later. Twenty-four ATS-5500 programs from AAI Corporation will be delivered in March 1973; program completion dates for 16 additional modules have not been established.

3.18 AN/ASA-70 TACTICAL DATA DISPLAY

Depot support capability for the AN/ASA-70 Tactical Data Display is expected to be established in February 1973 for Alameda and in March 1973 for Jacksonville. Although the depot IPB will probably not be available until June 1973, the Engineering Data Package is available now. The equipment will be supported by the ATS-5500, with the exception of the following listed items, which will be vendor-maintained indefinitely:

CRT Shield Assembly	P/N 1018860-003
b2kV Power Supply	P/N 1018735-001
12kV Power Supply	P/N 1018710-001
CRT Shield	P/N 1018861-003

Twenty-three ATS-5500 programs have been completed, and the remaining eight programs are expected to be complete by the middle of February 1973.

3.19 AN/ASA-71 SELECTOR CONTROL

Depot support capability for the AN/ASA-71 Selector Control has been established for NARF Alameda. Capability for NARF Jacksonville is planned for February 1973, following delivery of PGSE and completion of NAMT training.

3.20 AN/ASN-84 INERTIAL NAVIGATION SYSTEM

3.20.1 General

The alternative approaches for depot support of the AN/ASN-84 Inertial Navigation System are limited by the requirements for sophisticated test equipment and highly skilled personnel for repair and calibration of the inertial instruments. Electronic modules in the system require additional testing or alignment on PGSE. Because of these unique support requirements, NARF Alameda was tasked by NASC to prepare a plan for orderly transition of support from the vendor to NARF Alameda. (There is no plan at present to establish AN/ASN-84 support capability at NARF Jacksonville, because of the high cost of an additional set of PGSE and the special skills required.)

The AN/ASN-84 Depot Rework Transition Plan, prepared by NARF Alameda, proposed a three-phase transition:

- Phase I — Transitioning of the Navigation Computer, Power Supply, Position Indicator, Gyro Control Assembly, Navigation Control, and Electrical Equipment Rack
- Phase II — Transitioning of the Inertial Measurement Unit (Gyro Assembly)
- Phase III — Transitioning of gyro and accelerometer capability

Support capability would be established for Phase I initially, with Phase II following about two months later, and Phase III at some later but as yet undetermined time. Each phase is discussed in greater detail in the following paragraphs.

3.20.2 Phase I

The plan for transitioning support for the electronic units of the system appears to be workable. The status of the various elements is as follows:

- Publications — Negotiations have been initiated for depot-level maintenance manuals, including IPBs; however, no effort has been initiated for procurement of PGSE technical publications.
- PGSE/CGSE — Phase I PGSE is currently owned by the Navy but it located at the vendor's facility. No CGSE (Common Ground Support Equipment) is required for Phase I.
- Spares — System spares and repair parts have been provisioned, and no spares-availability problems have been identified.

Training — Factory training will be required at the vendor's facility, and the Phase I PGSE will be utilized. The training start date is predicated on the availability of documentation and negotiation of a contract.

- Facilities — The NARF Alameda Depot Rework Transition Plan indicates that spaces for PGSE, personnel, and the process area are available at NARF Alameda. No problems with installation and checkout for depot equipment are envisioned.
- Memory Module — The Memory Module, PN/ C200110014, of the AN/ASN-84 Navigation Computer Unit is currently designated for indefinite vendor repair. Since the AN/ASQ-114 and AN/AQH-7 systems also have separate memory-module contracts for the life of the equipment, it may be feasible to consider establishing depot repair capability for memory modules. High-volume memory repair may be realized at reduced cost by concentrating memory-module repairs at a single depot. Discussions with NAFI indicate that they have in-house memory-repair capability and are actually performing memory construction and repair. It is recommended that this approach be investigated further.

3.20.3 PHASE II

Phase II transitioning status is as follows:

- Publications — Negotiations have been initiated for depot-level maintenance manuals that will cover Phase II repairs; however, no action has been taken to secure technical publications.
- PGSE/CGSE — PGSE and most of the CGSE required for Phase II is Navy-owned and located at the vendor's facility. It should be possible to transition the PGSE-CGSE within 30 days after completion of Phase II training. An additional CGSE item, an environmental chamber, will have to be procured. A laminar flow booth is available.
- Spares — Spares and repair parts for the Gyroscope Assembly have been provisioned. Additional quantities of rotating spares of the Cluster Assembly, Accelerometer, and Gyro Displacement Assembly (two types) are required for transition in order to expedite turn-around time.
- Training — Depot training is to be conducted at the vendor's facility with Navy-owned PGSE and CGSE.
- Facilities — The major facility preparations required for Phase II are as follows:

  - Vacating the selected area
  - Installation of isolation piers, mirrors, and prism piers
  - Installation of utilities such as electrical power, air, water, vacuum, gases, and lighting
  - Installation of data-collection transactor

3.20.4 PHASE III

Phase III transitioning status is as follows:

- Publications — Overhaul instructions and IPBs are required for the gyros and accelerometers. This information might exist in the form of Air Force T.O.'s

supporting the ASN-90 depot repair facilities. Additional PGSE technical data will also be required for depot support.

- PGSE – The PGSE required for Phase III is not available for transitioning to the depot. Equipment and tooling currently utilized by the vendor for gyro and accelerometer repair are also used for production. To procure such equipment for depot use, a pricing proposal is needed for tooling, funding, lead time, and contract initiation for tooling. Therefore, Phase III PGSE cannot be addressed in detail in this study.
- Spares – Spares and repair-parts provisioned for factory repair should be adequate for Phase III depot support.
- Training – Factory training will be required prior to Phase III transition.
- Facilities – Extensive facilities and tooling will be required for Phase III repair, including equipment for the disassembly, repair, reassembly, and filling of gyros and accelerometers. It will also be necessary to install pneumatic lines and isolation piers. Total facility requirements cannot be defined in detail until PGSE procurement is resolved.
- Alternative Repair Concepts – There are several alternative repair concepts for the Phase III gyro and accelerometer maintenance:

  1. Retain vendor support indefinitely
  2. Transition support to NARF Alameda as proposed in the AN/ASN-84 Depot Rework Transition Plan
  3. Transition support to a NARF with existing inertial instrument capability
  4. Contract for repair at an Air Force depot with existing inertial instrument capability (e.g., Newark AGNC, which repairs the AN/ASN-90)

  At this time, it appears that NARF Alameda can establish gyroflex and accelerometer capability per Alternative 2, given the special tooling required. However, the cost would be prohibitive in view of present austere financial guidelines. Two of the other alternatives offer merit and should be given serious consideration. With regard to Alternative 1, past usage data indicate that the gyroflex and accelerometers are exhibiting high reliability; therefore, further investigations should be conducted to determine if it is more cost-effective to retain vendor support indefinitely for the gyroflex and accelerometers. With regard to Alternative 4, similarities between the AN/ASN-90, installed in the A-7 aircraft, and the AN/ASN-84 would appear to make it cost-effective and timely to utilize the Newark AGNC for this repair in lieu of Alternative 2, although Newark is reportedly overloaded at this time with assemblies of the AN/ASN-90 for both Air Force and Navy aircraft.

3.21 AN/ASQ-81 MAGNETIC ANOMALY DETECTOR

The AN/ASQ-81 Magnetic Anomaly Detector will have depot support capability at NARF Alameda in October 1973 and NARF Jacksonville in November 1973. ATS-5500 programs have been started and are scheduled to be completed by that time. However, modules (SRAs) are required to develop and verify the software programs, and these should be made available. Because the investment required for a special facility may be excessive, the

Detector, P/N DT-323/ASQ-81(V), is currently designated to be vendor-maintained indefinitely, while all remaining repairables are planned for the ATS-5500. This warrants further investigation, however, since it is reported that AN/ASQ-10 magnetic work is being performed at NARF.

3.22 AN/ASQ-114 AVIONICS COMPUTER GROUP

The AN/ASQ-114 Avionics Computer Group will be supported by the Alameda and Jacksonville NARFs by mid-1973. All repairables will be supported by the ATS-5500, with the exception of the following listed items, which will be vendor maintained indefinitely:

Memory Stack Assembly	P/N 7071829-03
Memory Module Assembly	P/N 7074003-01

Seventy-two ATS-5500 programs have been completed, and the remaining three programs are scheduled for completion by January 1973.

3.23 AN/ASW-31 DUAL AUTOMATIC FLIGHT CONTROL SYSTEM

PGSE required for depot support of the AN/ASW-31 Dual Automatic Flight Control System has been defined, but the purchase order has not been released. Depot capability is estimated for the Alameda and Jacksonville NARFs 60 days after receipt of PGSE and factory training. Thus a firm date cannot be established at this time.

3.24 AN/AXA-5 CAMERA STABILIZER GROUP

Depot capability for the AN/AXA-5 Camera Stabilizer Group is planned for May 1973 for the Alameda and Jacksonville NARFs. The technical data and PGSE will be available by that time.

3.25 AN/AXR-13 TELEVISION CAMERA SET

Depot capability for support of the AN/AXR-13 Television Camera Set has been established at NARF Alameda. NARF Jacksonville should have capability in March 1973 following receipt of PGSE and slave units.

3.26 AN/AYA-8 DATA ANALYSIS PROGRAMMING GROUP

The AN/AYA-8 Data Analysis Programming Group will be supported by the ATS-5500 except for the following items, which will be vendor-maintained indefinitely:

MTT Head Unit (RD-319)	P/N 16601230-001
Capstan Drive Unit	P/N 16601651-001
Dual Blower	P/N 16601629-003

Six ATS-5500 programs have been completed, and the remaining 44 should be completed by February 1973.

Repair piece-parts are not yet being procured for the AN/AYA-8. However, ARINC Research has requrested repair-parts usage data from the system vendor in an effort to expedite procurement of these parts.

It is expected that depot capability will be declared at the Alameda and Jacksonville NARFs in May and June 1973, respectively.

3.27 CU-1809 (CU-2070) ANTENNA COUPLER

Depot support capability for the basic CU-1809/ARC Antenna Coupler has already been established at NARF Alameda. The ARM-154 Test Set requires modification for the CU-2070 configuration; the accompanying PGSE manual also requires revision for CU-2070. Slave equipment and an AN/ARC-142 set-up is required before full capability can be established at NARF Jacksonville; no schedule is available for delivery of this support equipment, but full Jacksonville capability is estimated for October 1973.

3.28 CV-2461/A SYNCHRO TO DIGITAL CONVERTER

Depot support capability for the CV-2461/A Synchro to Digital Converter will be established for NARF Alameda in March 1973 and NARF Jacksonville in April 1973. Five ATS-5500 programs have been completed, and the remaining 32 are scheduled to be completed by the end of March 1973.

Because of extensive modification to the existing CV-2461/A, additional ATE programming will be necessary for full depot support of both configurations.

3.29 R-1651/ARA OTPI

The Engineering Data Package, including test specifications, for the R-1651/A is available at NATSF but has not yet been delivered to the NARFs. Depot support capability at the Alameda and Jacksonville NARFs is anticipated for June 1973.

3.30 RO-308/SSQ-36 BATHYTHERMOGRAPH RECORDER

Depot support capability has been established at NARF Alameda for the RO-308/SSQ-36 Bathythermograph Recorder. NARF Jacksonville now has partial capability for this unit and expects to have full capability in February 1973.

3.31 TD-900/AS TIME CODE GENERATOR DECODER

ATS-5500 programs are required to support the TD-900/AS Time Code Generator Decoder. ATS-5500 program completion is estimated for March 1973, and depot capability should be established in May 1973 for NARF Alameda and in June 1973 for NARF Jacksonville.

Additional ATE programming will be required because of modifications to the existing TD-900/AS.

3.32 "A" BOXES

Depot capability has been declared on many of the "A" Box Units at NARF Alameda and NARF Jacksonville. NARF Alameda continues ATS-5500 programming on the remaining "A" boxes, with programming funding still required for six "A" boxes and their associated components. Support for the remaining units will be phased in between now and March 1973 as the applicable ATS-5500 programs become available.

CHAPTER FOUR

ANALYSIS SUMMARY

The results of the depot-transition analysis are summarized in Table 3. These data comprise the major factors to be considered in transitioning support of the P-3C peculiar avionic systems to full Navy depot support.

Table 3 lists each of the P-3C peculiar systems studied. The Depot Transition Priority indicates the relative importance of establishing Navy depot capability for each system based on the comparison of vendor support cost with the cost of assets inducted. It is realized that many constraints must be overcome before depot capability is established. These constraints (Column 4) will complicate transitioning in the order of priority listed in this report, but every effort should be made to address systems in the priority listed.

The twelve systems that were not analyzed are listed in alphabetical order following the twenty ranked systems. Items still to be addressed to achieve complete capacity at the NARF are indicated in the column headed "Major Transition Constraints".

Table 3. **P-3C DEPOT TRANSITION CONSTRAINTS AND PRIORITIES**

System	Depot Transition Rank	Major Transition Constraints (In Order of Significance)
AN/ACQ-5	1	1. Repair-Discard decision and Alternate-Test-Method study required 2. Engineering Data Package not available — constraining ATS-5500 programming 3. ATS-5500 programming not initiated 4. IPB not completed
AN/ASW-31	2	1. PGSE required — pending release of purchase order 2. Factory training required 3. "I" Maintenance Manual, IPB, and Engineering Data Package not available 4. PGSE manuals and PGSE spares and repair parts required
AN/AGC-6	3	1. PGSE not ordered 2. ATS-5500 programming not initiated (Engineering Data Package nearing completion) 3. "I" manual and IPB not completed 4. Factory or Lockheed training required 5. PGSE spares not defined
AN/ASQ-81	4	1. IPB not available 2. ATS-5500 programs not completed (scheduled for 10/73) 3. Engineering Data Package required at Jacksonville
AN/AQA-7	5	(Interim depot capability established) 1. Resolution of depot ATE proposals required 2. ATS-5500 programming not initiated 3. Repair-Discard decision and Alternate-Test-Method study required
AN/ASQ-114	6	1. ATS-5500 programs not completed (scheduled for 3/73) 2. IPB not available 3. Engineering Data Package required at Jacksonville
AN/AJN-15	7	1. Engineering Data Package not available — constraining ATS-5500 programming 2. ATS-5500 programming not initiated 3. PGSE, PGSE Spares, and PGSE Manuals not delivered 4. Training requirements not determined
AN/ALQ-78	8	1. Repair-Discard decision and Alternate-Test-Method study required 2. *Engineering Data Package not available* — constraining ATS-5500 programming 3. ATS-5500 programming not initiated 4. PGSE and associated manuals and spares delivery schedule pending from *Lockheed* 5. Training requirements not determined
AN/AXA-5	9	1. PGSE ordered but not delivered 2. IPB required 3. NAMT training required 4. PGSE spares and repair parts required
AN/ARC-72	10	1. Engineering Data Package not available — constraining ATS-5500 programming 2. ATS-5500 programming not initiated 3. NAMT training requirements not determined
AN/ASA-69	11	1. ATS-5500 programs not completed (scheduled for 3/73) 2. IPB not available 3. Engineering Data Package required at Jacksonville
AN/AYA-8	12	1. IPB not available 2. ATS-5500 programs not completed (scheduled for 3/73) 3. System spares and repair parts required (module piece/parts) 4. Jacksonville requires Engineering Data Package
AN/ARC-142	13	1. Total depot PGSE requirements not defined 2. IPB and Engineering Data Package not available 3. NAMT training required for Jacksonville 4. Technical manual revisions and training required for ARC-161 capability
AN/APN-187	14	1. NARF Transition Plan not yet approved 2. FTE required (available 20 weeks after approval of Transition Plan) 3. Factory training required 4. Study of alternate RF alignment procedures required
AN/ASN-84	15	1. Approval of NARF Alameda Transition Plan required 2. PGSE required 3. Manuals and Engineering Data Package required 4. Factory training required 5. System/PGSE spares and repair parts required 6. Facilities required (isolation piers, etc.) 7. Alternate-Repair-Facility Study needed

(continued)

Table 3. **(continued)**

System	Depot Transition Rank	Major Transition Constraints (In Order of Significance)
AM-4923/A	16	1. ATS-5500 programs not completed (scheduled for 11/72) 2. IPB not available
AN/ASA-70	17	1. IPB not available 2. Engineering Data Package required at Jacksonville
TD-900/AS	18	1. ATS-5500 programming not initiated 2. IPB not available 3. Jacksonville requires Engineering Data Package
CV-2461/A	19 No Data	1. ATS-5500 programs not completed (scheduled for 2/73) 2. Repair-Discard decision required 3. IPB not available 4. Jacksonville requires Engineering Data Package
R-1651/ARA	20 No Data	1. Training requirements not determined 2. Local fabrication of extenders required 3. Engineering Data Package available at NATSF but not delivered to NARFs
"A" Boxes	–	(Interim depot capability established at Alameda and Jacksonville with remaining "A" Box coverage phased in by 3/73) 1. Engineering Data Package not available 2. Funding required for ATS-5500 programming for six additional "A" Boxes and associated components 3. ATS-5500 programming not completed
AN/APS-115	–	(Depot capability established)
AN/AQH-4	–	(Depot capability established at Alameda) 1. JAX requires authorization for test-bench installation 2. Technical-data procurement required for power supply
AN/ARC-143	–	(Interim depot capability established at Alameda) 1. PGSE required at Jacksonville 2. NAMT training required at Jacksonville 3. Revised "I" Maintenance Manual and IPB required
AN/ARN-81	–	(Depot capability established at Alameda and Norfolk)
AN/ASA-64	–	(Depot capability established at Alameda) 1. Jacksonville requires NAMT training 2. "I" Maintenance Manuals and Engineering Data Package required at Jacksonville
AN/ASA-65	–	(Depot capability established at Alameda) 1. Jacksonville requires NAMT training 2. Engineering Data Package required at Jacksonville 3. PGSE not delivered at Jacksonville
AN/ASA-66	–	(Depot capability established at Alameda) 1. Jacksonville requires NAMT training 2. Engineering Data Package required at Jacksonville 3. Status of PGSE Manuals not determined
AN/ASA-71	–	(Depot capability established at Alameda) 1. PGSE not delivered to Jacksonville 2. NAMT training required at Jacksonville 3. IPB and Overhaul Manual not available at Jacksonville 4. PGSE Manuals not available at Jacksonville or Alameda
AN/AXR-13		(Depot capability established at Alameda) 1. Jacksonville requires release of PGSE and slave units 2. Jacksonville requires NAMT training 3. Jacksonville requires Engineering Data Package
CU-1809/ARC	–	(Depot capability established for CU-1809 at Alameda) 1. Jacksonville requires slave equipment and AN/ARC-142 set up 2. PGSE status for Jacksonville not determined 3. Training requirements not determined 4. Engineering Data Package not available for CU-1809 or CU-2070 5. PGSE requires modification to test CU-2070
RO-308/SSQ-36	–	(Depot capability established at Alameda) 1. Jacksonville requires NAMT training 2. Jacksonville requires Engineering Data Package 3. Status of PGSE spares and repair parts not determined

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CHAPTER FIVE

CONCLUSIONS AND RECOMMENDATIONS

5.1 CONCLUSIONS

As a result of the P-3C Depot Transition Analysis, it is concluded that it is within the capability of Navy depots to support the 32 P-3C peculiar avionic systems analyzed. However, certain modules and assemblies, identified in Chapter Three and summarized in Table 4, are designated to be repaired indefinitely by the vendor. It should be noted that some of these items, as discussed in Chapter Three, should be transitioned to the Navy depot.

For 12 of the 32 systems studied, at least on interim depot capability has been established, and full capability will be realized if present efforts continue.

Major constraints for the 20 systems remaining to be transitioned have been identified, and a depot-transition plan will be developed to address the constraints in an orderly manner.

Recommended priorities for depot transition have been developed. Of course, it will be difficult to be establish depot capabilities precisely according to these priorities, since the constraints may not be overcome in a matching time sequence. However, the priorities do point up the relative importance of addressing each system's set of constraints.

Table 4. **ITEMS TO BE VENDOR-REPAIRED INDEFINITELY**

System	Repairable Assembly	Part Number
AN/APS-115	Solid State Oscillator	P/N 595569-1
	Rotary Joints	P/N 595927-1
AN/AQA-7	Memory Stack, 16K	P/N 625226
AQH-4	Power Supply	P/N 202144-01
AN/ARR-72	Amplifier Assembly	P/N A69739-001
AN/ASA-66	CRT Assembly	P/N 217047-000
AN/ASA-70	CRT Shield Assembly	P/N 1018860-003
	2kV Power Supply	P/N 1018735-001
	12kV Power Supply	P/N 1018710-001
	CRT Assembly	P/N 1018861-003
AN/ASN-84	Memory Module	P/N C200110014
AN/ASQ-81	Detector	DT-323/ASQ-81(V)
AN/ASQ-114	Memory Stack Assembly	P/N 7071829-03
	Memory Module Assembly	P/N 7074003-01
RD-319/AYA-8	MTT Head Unit	P/N 16601230-001
	Capstan Drive Unit	P/N 16601651-001
	Dual Blower	P/N 16601629-003

5.2 RECOMMENDATIONS

5.2.1 General

It is recommended that the P-3C Avionics Depot Transition Plan be developed around the constraints identified in this analysis, and that the transition priorities be applied accordingly.

5.2.2 Specific

It is recommended that further consideration be given to the maintenance-support concept for certain assemblies and modules before final commitments are made for support funding. The following specific actions are recommended:

- Consider throwaway candidates, as identified in Appendix B, on an individaul basis to determine reasonable source-code changes. As a minimum, the AN/ACQ-5, AN/ALQ-78, and CV-2461/A should be considered.
- Study AN/APN-187 RF-alignment requirements to determine the feasibility of specially outfitting a Navy aircraft (or developing an acceptable alternate RF-alignment scheme) to permit RF alignment by the NARF.
- Determine the feasibility of establishing a single-point memory-module repair facility that could repair memory modules from the AN/ASN-84, AN/ASQ-114, and AN/AQA-7. (It is recognized that memory-module repair requires technique development, as well as technical skills, and this development must be viewed as a major element in total depot capability.)
- Review special test-facility requirements for AN/ASQ-81 Magnetic Anomaly Detector to determine if depot repair is feasible. (AS/ASQ-10 magnetic work is being done at NARF.)

The analysis identified numerous problems associated with the procurement of PGSE. Among these are lack of PGSE requirements definition, authorization, release of purchase orders, deliveries, and establishment of delivery schedule. It is recommended that appropriate actions be taken as identified in Table 3.

ATS-5500 software programming should be initiated for the TD-900/AS, AN/AQA-7, AN/ARR-72, AN/AGC-6, AN/AJN-15, AN/ALQ-78, and AN/ACQ-5. It will be necessary to assign the programming responsibility, establish schedules, and authorize funding. Of particular concern is the AN/AQA-7, for which one of several ATE proposals must be selected. In a number of cases, ATS-5500 programming activity is constrained by the lack of an Engineering Data Package.

Additional recommendations are as follows:

- Lack of adequate technical data (Intermediate Maintenance Manuals, IPBs, Overhaul Manuals, PGSE Manuals, and Engineering Data Packages) for some systems is constraining depot transition; appropriate action should be taken to procure the data in a timely manner.
- NAMT or factory training, or both, should be made available for the systems indicated in the analysis summary (Table 3).

- System and PGSE spares and repair parts are still not available for some systems, and procurement should be initiated. In cases where vendor repair is currently being performed, spares and repair parts can be transferred from the vendor's facility to the depot.
- An ATS-5500 workload study, based on planned depot transition schedules and Projected Depot Inductions (Appendix A of this report) should be performed.
- Appropriate actions must be taken to assure the availability of facility space, utilities, and common work-station equipment for each system as its support is transitioned.
- Adequate manpower must be provided at the depots to support each system. Planning can be based on scheduled transition dates and a depot-workload study based on projected depot inductions (see Appendix A of this report).
- Approval should be given to the Depot Rework Transition Plan for the AN/APN-187 submitted by NARF Alameda.
- Approval should be given to the Depot Rework Transition Plan (Phases I and II) for the AN/ASN-84 submitted by NARF Alameda. Further investigations should be performed to determine the economies that can be realized by maintaining vendor repair indefinitely for the AN/ASN-84 gyroflex and accelerometers.
- Technical data should be acquired for the AN/AQH-4 Power Supply, P/N202144-01, to permit Navy depot repair of this item.

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APPENDIX A

PROJECTED DEPOT-INDUCTION RATES

1. GENERAL

The depot workload capacity required for support of the P-3C peculiar avionic systems can be estimated with reasonable accuracy if the projected depot-induction rates for modules are known. ARINC Research estimated these rates. Table A-1 summarizes the rates for modules of each system for calendar years 1973 through 1975. The values listed are based on a projection of experienced average aircraft flying hours.

To take advantage of the best available removal-rate information for each system, several different calculation methods were used. Removal rates were obtained from (1) 3-M data, which is actual field usage data (2) commercial repair data through the ASO repair-of-repairables contract; or (3) the latest approved IOL rates. Only one of these sources was chosen for the calculations; i.e., if 3M data reflected any BCM's, this rate was used; otherwise, induction rates calculated from the ASO repair-of-repairables program were utilized. If neither of these sources showed items returning to the depot, the predicted rates from the latest approved IOLs were utilized. Calculations were performed as described in the following sections.

2. CALCULATION OF DEPOT-INDUCTION RATES

Depot-induction-rate calculations, based on 3M data vendor-repair data or IOL predicted rates, are explained in the following paragraphs.

2.1 3M USAGE DATA

Most of the depot removal rates used were from 3M data, which are based on actual field data and represent the best source of projected removal rates for the years covered.

2.2 VENDOR-REPAIR DATA

For repairables that did not reflect items returned to the depot through the 3M system, projected depot-induction rates were based on the actual number of modules repaired by the vendor. BCM data were obtained from ASO for selected systems being supported by their respective commercial vendors operating under repair-of-repairables contracts.

2.3 IOL RATES

For repairables that have shown no removals for depot repair, although a small number is anticipated, projected depot-induction rates were based on the latest approved IOL predicted rates.

2.4 INDUCTION FORMULA

The following formula is used for all three types of depot inductions:

$$(IR_j)_k = \sum_{i=1}^{n} (m_i \cdot fr_i \cdot H_k)$$

where

$(IR_j)_k$ = depot-induction rate (modules per year) of the j^{th} system in the k^{th} year

fr_i = depot-removal rate of the i^{th} depot-repairable module

H_k = total flying hours* projected for the k^{th} year

m_i = quantity of i^{th} module per aircraft

with fr_i calculated as below for the 3 cases:

1. ARINC research rate, $fr_i = I_i - \theta_j$

2. ASO rate, $fr_i = \dfrac{X_i}{m_i N_j}$

3. 3M rate, $fr_i = \dfrac{Y_i}{m_i M_j}$

where

I_i = approved IOL rate for the i^{th} depot-repairable module

θ_j = factor to adjust predicted rates for j^{th} system

X_i = number of times the i^{th} depot-repairable module was repaired during period of vendor repair contract

N_j = flying hours for j^{th} system during period of vendor repair contract

Y_i = number of times i^{th} depot-repairable module was BCM'd during 18-month period from 1/1/71 thru 6/30/72

M_j = flying hours for j^{th} system during 18-month period from 1/1/71 thru 6/30/72,

m_i is as defined above.

Table A–1

01/22/73 PROJECTED DEPOT INDUCTIONS PAGE 1

A-6DXE5

FSN NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	OPS	73	74	75	SOURCE
00001	A252	CONTROL BOX	2RH 1680-115-2921	BP7	1	2.5	2.8	0.7	IOL RATE
00002	A255	PANEL CONTROL	2RH 1680-115-2913	BP7	1	4.4	5.0	6.3	IOL RATE
00003	A256	CONTROL BOX	2RH 1680-115-2914	BP7	1	2.5	0.9	0.7	IOL RATE
00004	A257	PANEL, CONTROL	2RH 1680-115-2915	BP7	1	1.4	1.6	2.0	IOL RATE
00005	A267	CONTROL PANEL	2RH 1680-115-2916	BP7	1	3.7	4.2	5.4	IOL RATE
00006	A270	NAV SIMULATOR	2RH 1680-115-2917	BP7	1	17.6	20.1	25.5	IOL RATE
00007	A276	CONTROL BOX	2RH 1680-129-8696	BP7	1	39.2	44.8	56.7	IOL RATE
00008	A279	CONTROL UNIT	2RH 1680-115-2918	BP7	1	2.3	2.6	3.3	IOL RATE
00009	A280	BOX,CONTROL HSI	2RH 1680-115-2919	BP7	1	2.4	2.7	3.4	IOL RATE
00010	A307	CONTROL PANEL	2RH 1680-115-2922	BP7	1	14.3	16.4	20.7	IOL RATE
00011	A309	BOX,CONTROL	2RH 1680-115-2923	BP7	1	2.8	3.1	4.0	IOL RATE
00012	A311	CONTROL BOX AFT	2RH 1680-115-2924	BP7	1	18.9	15.9	20.1	IOL RATE
00013	A321	CONTROL BOX	2RH 1680-129-8698	BP7	4	37.5	43.0	54.3	IOL RATE
00014	A324	PWR CONT UNIT	2RH 1680-129-6708	BP7	1	6.5	7.4	9.4	IOL RATE
00015	A334	CONTROL BOX	2RH 1095-126-4892	BP7	1	5.8	6.7	8.4	IOL RATE
00016	A344	VOICE SEL UHF-1	2RH 5821-459-7470	BP7	1	3.5	4.0	5.0	IOL RATE
00017	A348	CONTROL BOX	2RH 1680-129-8714	BP7	1	1.6	1.8	2.2	IOL RATE
00018	A350	BOX INTERCONN	2RH 5831-463-9269	BP7	1	3.1	3.5	4.4	IOL RATE
00019	A361	ANTENNA CONTROL	2RH 5841-237-5941	BP7	1	12.8	15.8	20.0	IOL RATE
00080	938150-103	BOARD CIRCUIT	2RS 1680-239-0304	BP3	1	6.1	7.0	8.8	IOL RATE
00081	938250-103	BOARD CIRCUIT	2RS 1680-239-0307	BP3	1	5.8	6.6	8.4	IOL RATE
00082	938656-101	BOARD CIRCUIT	2RS 1680-403-7547	BP3	1	0.5	0.5	0.7	IOL RATE
00084	9407a7-101	BOARD CIRCUIT	2RS 1680-437-3974	BP5	1	2.1	2.4	3.0	IOL RATE
00086	941154-101	PRINTED CIRCUIT	2RS 1680-403-7548	BP3	3	11.2	12.9	16.3	IOL RATE
00090	946409-101	WIRE ASSY	2RH 5845-256-3267	BP7	1	19.1	21.9	27.7	IOL RATE
00091	947027-101	WIRE ASSY	2RH 5845-256-3270	BP7	1	0.9	1.0	1.3	IOL RATE
00092	947030-101	ENCLOSURE	2RH - -		1	0.2	0.3	0.3	IOL RATE
00093	947034-107	EQUIP ASSY	2RH 1680-157-6994	BP	1	10.2	11.7	14.8	IOL RATE
00094	947041-101	WIRED ASSY	2RH 1680-133-6305	BP7	3	39.8	45.6	57.6	IOL RATE
00095	947046-101	CKT BD ASSY	2RH 1680-241-6253	BP7	17	5.6	6.4	8.0	3M RATE
00096	947050-101	WIRED ASSY	2RH 1680-404-3975	BP7	1	9.5	10.8	13.7	IOL RATE
00097	947074-103	EQUIP ASSY	2RH 1680-157-7015	BP7	1	20.7	23.7	30.0	IOL RATE
00098	947078-101	WIRED ASSY	2RH 1680-133-6304	BP7	2	11.3	12.9	16.3	IOL RATE
00099	947079-101	CKT BD ASSY	2RH 1680-241-6255	BP7	4	9.3	10.7	13.5	IOL RATE
00100	947085-101	WIRED ASSY	2RH 1680-253-2301	BP7	1	4.5	5.1	6.4	3M RATE
00101	947086-101	WIRED ASSY	2RH 1680-253-2307	BP7	2	9.0	10.3	13.1	IOL RATE
00102	947087-101	WIRED ASSY	2RH 1680-253-2305	BP7	1	6.2	7.1	9.0	IOL RATE
00103	947088-101	CKT BD ASSY	2RH 1680-253-2302	BP7	12	3.3	3.8	4.8	3M RATE
00104	947092-101	WIRED ASSY	2RH 1680-253-2266	BP7	1	4.5	5.1	6.5	IOL RATE
00105	947093-101	WIRED ASSY	2RH 1680-253-2306	BP7	1	8.9	10.2	12.9	3M RATE
00106	947101-101	CKT BD ASSY	2RH 1680-241-6256	BP7	1	2.2	2.5	3.2	3M RATE
00107	947106-101	CKT BD ASSY	2RH 1680-241-6257	BP5	1	19.7	22.5	28.5	IOL RATE
00108	947111-101	CKT BD ASSY	2RH 1680-241-6258	BP7	2	7.8	8.9	11.3	3M RATE
00109	947116-101	CKT BD ASSY	2RH 1680-404-3976	BP7	1	6.3	7.2	9.1	IOL RATE
00110	947365-101	BOARD CIRCUIT	2RH 1680-240-9942	BP7	1	10.3	11.8	14.9	IOL RATE
00111	947927-101	BOARD ASSY	2RH 1680-133-6503	BP7	1	3.6	4.2	5.3	IOL RATE
00112	948129-101	BOARD ASSY	2RH 1680-241-6244	BP7	1	7.9	9.0	11.4	IOL RATE
00120	950138-107	EQUIP ASSY	2RH 5845-166-2986	BP	1	1.1	15.7	18.9	IOL RATE
00121	950145-101	CKT BD ASSY	2RH 6605-169-1364	BP7	69	72.0	90.4	114.2	3M RATE
00122	950149-101	CKT BD ASSY	2RH 6605-197-7965	BP7	13	27.3	31.8	40.2	3M RATE

(continued)

Table A–1. (continued)

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A-BOXES

PPS NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00123	950151-101	CKT BD ASSY	2RH 6605-421-4676 BP7	9	35.6	40.7	51.5	IOL RATE
00124	950155-101	CKT BD ASSY	2RH 6605-197-7566 BP7	4	5.6	6.4	8.0	3M RATE
00125	950157-101	CKT BD ASSY	2RH 6605-197-7585 BP7	10	3.3	3.8	4.8	3M RATE
00126	950161-101	CKT BD ASSY	2RH 6605-197-7604 BP7	9	4.5	5.1	6.4	3M RATE
00127	950164-101	BOARD ASSY RES	2RH 6605-492-0200 BP7	2	16.6	19.0	24.0	IOL RATE
00128	958423-105	EQUIPMENT ASSY	2RH 1680-157-7018 BP7	1	12.4	14.2	17.9	IOL RATE
00129	950173-101	CKT BD ASSY	2RH 5815-437-3818 BP7	1	7.8	8.9	11.3	3M RATE
00130	950178-101	CKT BD ASSY	2RH 5815-437-3817 BP7	2	14.5	16.5	20.9	3M RATE
00131	950183-101	CKT BD ASSY	2RH 5815-437-3816 BP7	1	5.6	6.4	8.0	3M RATE
00132	950188-101	CKT BD ASSY 3A5	2RH 5815-437-3815 BP7	1	10.0	11.5	14.5	3M RATE
00133	950193-101	CKT BD ASSY 3A6	2RH 5815-437-3813 BP7	1	12.2	14.0	17.7	3M RATE
00134	956973-101	CKT BD ASSY 3A7	2RH 5845-409-4271 BP7	1	7.8	8.9	11.3	3M RATE
00135	950203-101	CKT BD ASSY 3A8	2RH 5815-437-3811 BP7	1	34.5	39.5	49.9	3M RATE
00136	950208-101	CKT BD ASSY	2RH 5815-437-3809 BP7	1	3.6	4.2	5.3	IOL RATE
00137	958425-121	CKT BD ASSY	2RH 1680-169-0536 BP7	1	5.6	6.4	8.0	3M RATE
00138	950218-101	CKT BD ASSY	2RH 5815-437-3807 BP7	1	6.6	7.5	9.5	IOL RATE
00139	950227-101	CKT BD ASY+-10V	2RH 5815-498-6755 BP7	1	40.1	45.8	57.9	3M RATE
00140	950231-101	MOTHER BOARD ASY	2RH 5815-437-3806 BP3	1	8.8	10.1	12.8	IOL RATE
00141	950855-101	CIRCUIT BD ASSY	2RH 5895-411-0550 BP7	1	6.7	7.6	9.7	IOL RATE
00142	950861-101	CKT BD ASSY	2RH 5895-253-7307 BP7	1	4.4	5.0	6.4	IOL RATE
00144	951015-101	CKT BOARD ASSY	2RH 1680-403-7549 BP7	1	4.2	4.8	6.1	IOL RATE
00145	951057-101	PWR SUPPLY ASSY	2RH 6605-403-3089 BP7	2	1.1	1.3	1.6	3M RATE
00148	951254-101	CKT BD ASSY	2RH 1680-241-6251 BP7	6	4.5	5.1	6.4	3M RATE
00150	951373-101	WIRED ASSY	2RH 1680-404-3974 BP7	1	5.1	5.9	7.4	IOL RATE
00153	952701-107	EQUIPMENT ASSY	2RH 5821-160-4006 BP7	1	11.1	12.7	16.1	3M RATE
00154	952708-101	CKT BOARD ASSY	2RH 5821-237-6021 BP7	1	32.3	36.9	46.7	3M RATE
00155	952713-101	CKT BOARD ASSY	2RH 5821-168-8301 BP7	1	14.5	16.5	20.9	3M RATE
00156	952718-101	CKT BOARD ASSY	2RH 5821-492-4556 BP7	1	7.8	8.9	11.3	3M RATE
00157	952723-101	CKT BOARD ASSY	2RH 5821-492-4555 BP7	2	14.5	16.5	20.9	3M RATE
00158	952728-101	CKT BOARD ASSY	2RH 5821-168-8300 BP7	1	4.5	5.1	6.4	3M RATE
00159	952737-101	CKT BOARD ASSY	2RH 5821-480-5946 BP7	1	15.6	17.8	22.5	3M RATE
00160	952742-101	CKT BOARD ASSY	2RH 5821-492-4553 BP7	1	37.8	43.3	54.7	3M RATE
00161	952747-101	CKT BOARD ASSY	2RH 5821-480-5945 BP7	1	27.8	31.8	40.2	3M RATE
00162	952756-101	CKT BOARD ASSY	2RH 5821-494-0784 BP7	1	1.1	1.3	1.6	3M RATE
00163	958424-107	EQUIPMENT ASSY	2RH 5821-160-4012 BP7	1	4.5	5.1	6.4	3M RATE
00164	952769-101	CIRCUIT BD ASSY	2RH 5821-481-6134 BP7	1	42.3	48.4	61.1	3M RATE
00165	952779-101	CIRCUIT BD ASSY	2RH 5821-470-5149 BP7	1	18.9	21.6	27.4	3M RATE
00166	952784-101	CIRCUIT BD ASSY	2RH 5821-470-5149 BP7	1	13.4	15.3	19.3	3M RATE
00167	952916-101	CKT BD ASSY	2RH 1680-253-2307 BP7	1	28.5	32.6	41.2	IOL RATE
00168	953178-113	EQUIPMENT ASSY	2RH 5845-160-3986 BP7	2	9.5	10.9	13.7	IOL RATE
00169	953184-103	CKT BOARD ASSY	2RH 5845-357-9507 BP7	2	19.6	22.4	28.3	IOL RATE
00172	953283-101	CKT BD ASSY	2RH 5845-357-9572 BP7	4	5.6	6.4	8.0	3M RATE
00173	953287-101	CKT BD ASSY	2RH 5845-224-9077 BP7	1	1.8	2.0	2.5	IOL RATE
00174	953291-101	CKT BD ASSY	2RH 5845-357-9573 BP7	1	4.4	5.1	6.4	IOL RATE
00175	953295-121	CKT BD ASSY	2RH 5845-357-9575 BP7	2	4.3	4.9	6.2	IOL RATE
00176	953901-105	EQUIP ASSY	2RH 5845-160-3987 BP7	1	21.7	24.8	31.3	IOL RATE
00181	954132-107	EQUIP ASSY	2RH 5821-160-4003 BP7	1	10.0	11.5	14.5	3M RATE
00182	954189-101	CIRCUIT BOARD	2RH 5821-492-4573 BP7	1	21.9	25.0	31.6	IOL RATE
00183	954194-101	CIRCUIT BOARD A2	2RH 5821-168-7399 BP7	1	20.0	22.9	29.0	3M RATE
00184	956768-101	CKT BD ASSY A3	2RH 5821-409-4292 BP7	1	46.7	53.5	67.6	3M RATE

(continued)

Table A–1. (continued)

A-BOXES

PRB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	OPS	73	74	75	SOURCE
00185	954204-101	CIRCUIT BOARD A4	2RH 5821-168-7400 BP7	1	23.6	29.3	37.0	3M RATE
00186	954209-101	CIRCUIT BOARD A5	2RH 5821-168-7401 BP7	1	64.6	73.3	93.3	3M RATE
00187	956778-101	CKT BD ASSY A6	2RH 5821-409-4299 BP7	1	4.5	5.1	6.4	3M RATE
00188	957954-101	CKT BD ASSY A8	2RH 5821-409-4293 BP7	1	41.2	47.1	59.5	3M RATE
00189	956788-101	CKT BD ASSY A9	2RH 5821-409-4307 BP7	1	20.0	22.9	29.0	3M RATE
00190	954793-101	CKT BD ASSY A10	2RH 5821-409-4294 BP7	1	19.2	21.8	27.5	IOL RATE
00191	956798-101	CKT BD ASSY A11	2RH 5821-409-4308 BP7	1	16.7	19.1	24.1	3M RATE
00192	954242-101	CKT BD ASSY A12	2RH 5821-492-4574 BP7	1	20.0	22.9	29.0	3M RATE
00193	954247-101	CKT BD ASSY	2RH 5821-168-7392 BP7	1	8.9	10.2	12.9	3M RATE
00197	954329-101	CKT BOARD A1	2RH 5821-409-8408 BP7	1	152.5	174.4	220.4	3M RATE
00198	954334-101	CIRCUIT BD A2-3	2RH 5821-409-8409 BP7	2	57.9	66.2	83.7	3M RATE
00199	954339-101	CKT BD A4-5	2RH 5821-459-4395 BP7	2	60.1	68.7	86.9	3M RATE
00200	954344-101	CKT BD A6	2RH 5821-409-8411 BP7	1	63.4	72.5	91.7	3M RATE
00201	954349-105	EQUIP ASSY	2RH 5821-160-4004 BP7	1	2.2	2.5	3.2	3M RATE
00202	954454-101	CIRCUIT BD ASSY	2RH 5821-459-4398 BP7	1	10.9	12.5	15.8	IOL RATE
00203	954935-101	CKT BOARD ASSY	2RH 5821-483-5944 BP7	4	40.1	45.8	57.9	3M RATE
00204	954796-101	CIRC BD ASSY	2RH 5845-483-1920 BP7	2	8.9	10.2	12.9	3M RATE
00206	955241-101	CKT BD ASSY A3	2RH 5821-492-4570 BP7	1	10.0	11.5	14.5	3M RATE
00207	955246-101	CKT BD ASSY A4	2RH 5821-491-3792 BP7	1	17.8	20.4	25.7	3M RATE
00208	955251-101	CKT BD ASSY A5	2RH 5821-491-3794 BP7	1	66.7	75.1	94.9	3M RATE
00209	955275-105	EQUIP ASSY	2RH 5821-160-4005 BP7	1	23.0	26.3	33.2	IOL RATE
00210	955317-101	CKT BOARD ASSY	2RH 5831-160-1712 BP7	4	19.8	22.6	28.6	IOL RATE
00211	955366-101	CKT BD ASSY A7,8	2RH 5821-409-8407 BP7	2	2.2	2.5	3.2	3M RATE
00212	955606-101	CKT BD ASSY	2RH 5815-496-8812 BP7	1	41.2	47.1	59.5	3M RATE
00213	958372-101	CIRCUIT BD ASSY	2RH 5821-470-5189 BP7	1	4.5	5.1	6.4	3M RATE
00214	955970-109	EQUIP ASSY	2RH 6605-160-0902	1	13.1	15.0	18.9	IOL RATE
00215	955978-101	CKT BD ASSY	2RH 6605-197-7610 BP7	2	12.3	14.0	17.8	IOL RATE
00216	955983-101	CKT BD ASSY	2RH 6605-197-7364 BP7	1	1.1	1.3	1.6	3M RATE
00217	956260-101	WIRE ASSY	2RH 5845-256-3268 BP7	1	14.1	16.1	20.4	IOL RATE
00218	956733-101	CKT BD ASSY	2RH 5821-408-2924 BP7	1	11.2	12.5	15.9	IOL RATE
00219	956854-101	CKT BCARD ASSY	2RH 5821-491-3768 BP7	4	89.0	101.8	128.7	3M RATE
00220	956914-101	CKT BD ASSY A2	2RH 5821-409-8405 BP7	1	26.7	30.5	38.6	3M RATE
00221	956923-101	CKT BOARD ASSY	2RH 5845-357-9506 BP7	4	31.5	36.1	45.6	IOL RATE
00222	957959-101	CKT BD ASSY A7	2RH 5821-409-4298 BP7	1	8.9	10.2	12.9	3M RATE
00223	957361-101	CKT BD ASSY A6	2RH 5821-409-8406 BP7	1	31.2	35.6	45.0	3M RATE
00224	957433-101	CKT BOARD ASSY	2RH 5821-409-4289 BP7	1	12.3	14.0	17.7	3M RATE
00225	957653-101	CIRCUIT BOARD	2RH - -	1	13.3	15.3	19.3	IOL RATE
00227	A327	CONTROL BOX	2RH 1680-129-8709 BP7	1	0.5	0.5	0.7	IOL RATE
01001	A053	AFC TEST PANEL	2RH 6615-468-0924 BP	1*	0.0	0.0	0.0	NO DATA
01002	A139	CONTROL PANEL	2RH 1095-019-1620 BP	1*	0.0	0.0	0.0	NO DATA
01003	A150	ECS BOX	2RH 5831-019-1819 BP	1*	0.0	0.0	0.0	NO DATA
01004	A246	POWER SUPPLY	2RH 1430-912-1095 BP	1*	0.0	0.0	0.0	NO DATA
01005	A291	POWER DIST BOX	2RH 6110-455-2348 BP	1*	0.0	0.0	0.0	NO DATA
01006	A330	SOVO SELECTOR	2RH 5845-357-9507 BP	1*	0.0	0.0	0.0	NO DATA
01007	938112-103	DITROD BOX	2RH 1430-916-6287 BP	1*	0.0	0.0	0.0	NO DATA
01008	938908	MAIN FRAME		1*	0.0	0.0	0.0	NO DATA
01009	938908-101	CIRCUIT CARD		1*	0.0	0.0	0.0	NO DATA
01010	938911-101	MODULE	1RM 5999-465-6318 BP	1*	0.0	0.0	0.0	NO DATA
01011	946967-101	MODULE		1*	0.0	0.0	0.0	NO DATA
01012	946407	MAIN FRAME		1*	0.0	0.0	0.0	NO DATA

(continued)

Table A–1. (continued)

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A-BOXES

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
01013	948273-101	POWER SUPPLY	2RH 6130-402-5608 BP	1*	0.0	0.0	0.0	NO DATA
01014	948388	MAIN FRAME		1*	0.0	0.0	0.0	NO DATA
01015	951039-101	MAIN FRAME		1*	0.0	0.0	0.0	NO DATA
01016	952118-101	CIRCUIT CARD	1RH 1680-408-2956 BP	1*	0.0	0.0	0.0	NO DATA
01017	952706	MAIN FRAME A347		1*	0.0	0.0	0.0	NO DATA
				PROJECTED TOTALS	2327.4	2638.7	3335.5	

(continued)

Table A–1. (continued)

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AM-4923

PPS NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPI	73	74	75	SOURCE
00001	C7C9019C1D	AMPLIFIER	RH 6110-115-2932 BP7	1*	34.2	39.1	49.4	COMMERCAL
00002	C536007014	DRIVE MOD ASS	RH 6110-467-9698 BP7	1*	1460.2	1669.8	2110.8	BM SAFE
00053	8D133A	POWER SUPPLY		1*	0.0	0.0	0.0	NO DATA
			PROJECTED TOTALS		1494.4	1708.9	2160.2	

(continued)

Table A—1. (continued)

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AN/ACQ-5

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00005	02-161701-1	POWER SUPPLY	RH 5821-116-7531	BP7	1	18.9	21.6	27.4	3M RATE
00015	89-161819-1	PANEL ASSEMBLY	RH 5821-464-6273	BP7	1	0.0	0.0	0.0	NO DATA
00074	89-161748-1	FILTER ASSY	2RH 5915-464-7033	BP7	1	3.1	3.6	4.5	IOL RATE
00138	32-161751-1	CKT CARD ASSY	2RH 5821-464-6274	BP7	1	1.1	1.3	1.6	3M RATE
00200	89-161708-1	XMFR/RECT ASSY	2RH 5821-464-6279	BP7	1	1.1	1.3	1.6	3M RATE
00242	32-161730-1	CKT CARD ASSY	2RH 5821-464-6280	BP	1	1.1	1.3	1.6	3M RATE
00317	89-161735-1	ELEC COMP ASSY	2RH 5821-464-6288	BP7	4	8.9	10.2	12.9	3M RATE
00397	89-161725-1	ELEC COMP ASSY	2RH 6110-404-6169	BP7	1	1.1	1.3	1.6	3M RATE
00488	89-161720-1	ELEC COMP ASSY	2RH 6110-404-6165	BP7	1	4.4	5.0	6.3	IOL RATE
00572	89-161715-1	ELEC COMP ASSY	2RH 6110-404-6166	BP7	1	3.3	3.8	4.8	3M RATE
00657	32-161710-1	CKT CARD ASSY	2RH 5821-491-5646	BP7	1	1.0	1.1	1.4	COMMRCAL
00722	32-161740-1	CKT CARD ASSY	2RH 5821-491-5647	BP7	1	1.0	1.1	1.4	COMMRCAL
00767	32-161744-1	CKT CARD ASSY	2RH 5821-491-5648	BP7	1	10.0	11.5	14.5	IOL RATE
00830	02-161500-3	MODE4 / DCU	RH 5821-168-4276	BP7	1	12.2	14.0	17.7	3M RATE
00846	89-161538-1	PNL,FRT ASSY OF	2RH 5821-464-6289	BP7	1	0.2	0.2	0.2	IOL RATE
00879	89-161539-1	PNL,REAR ASSY	2RH 5821-491-5650	BP7	1	0.2	0.2	0.2	IOL RATE
00909	32-161860-3029	CKT CARD ASSY	2RH 5821-115-5617	BP7	1	2.2	2.5	3.2	3M RATE
00934	32-161860-3028	CKT CARD ASSY	2RH 5821-115-5616	BP7	1	1.1	1.3	1.6	3M RATE
00959	32-161860-3112	CKT CARD ASSY	2RH 5821-168-4285	BP7	2	7.9	9.0	11.4	COMMRCAL
00985	32-161860-3038	CKT CARD ASSY	2RH 5821-115-5619	BP7	1	3.3	3.8	4.8	3M RATE
01009	32-161860-3041	CKT CARD ASSY	2RH 5821-115-5621	BP7	1	2.2	2.5	3.2	3M RATE
01030	32-161860-3018	CKT CARD ASSY	2RH 5821-115-5615	BP7	1	3.3	3.8	4.8	3M RATE
01056	32-161860-3039	CKT CARD ASSY	2RH 5821-115-5620	BP7	1	4.5	5.1	6.4	3M RATE
01079	32-161860-3094	CKT CARD ASSY	2RH 5821-115-5663	BP3	1	0.3	0.3	0.4	IOL RATE
01103	32-161860-3095	CKT CARD ASSY	2RH 5821-115-5664	BP7	1	4.5	5.1	6.4	3M RATE
01128	32-161860-3096	CKT CARD ASSY	2RH 5821-115-5665	BP7	1	2.2	2.5	3.2	3M RATE
01151	32-161860-3054	CKT CARD ASSY	2RH 5821-115-5626	BP7	1	2.2	2.5	3.2	3M RATE
01177	32-161860-3067	CKT CARD ASSY	2RH 5821-115-5636	BP7	1	3.3	3.8	4.8	3M RATE
01202	32-161860-3120	CKT CARD ASSY	2RH 5821-168-8800	BP7	1	3.3	3.8	4.8	3M RATE
01227	32-161860-3032	CKT CARD ASSY	2RH 5821-115-5602	BP7	1	1.1	1.3	1.6	3M RATE
01245	32-161860-3116	CKT CARD ASSY	2RH 5821-168-8801	BP7	1	1.0	1.1	1.4	COMMRCAL
01270	32-161860-3049	CKT CARD ASSY	2RH 5821-115-5608	BP7	1	1.0	1.1	1.4	COMMRCAL
01290	32-161860-0059	CKT CARD ASSY	2RH 5821-115-5630	BP7	1	3.0	3.5	4.4	IOL RATE
01316	32-161860-0046	CKT CARD ASSY	2RH 5821-115-5605	BP7	1	2.2	2.5	3.2	3M RATE
01338	32-161860-0068	CKT CARD ASSY	2RH 5821-115-5637	BP7	1	1.1	1.3	1.6	3M RATE
01363	32-161860-0108	CKT CARD ASSY	2RH 5821-168-7456	BP7	1	2.0	2.2	2.8	COMMRCAL
01386	32-161860-0118	CKT CARD ASSY	2RH 5821-168-8803	BP7	1	4.5	5.1	6.4	3M RATE
01411	32-161860-0048	CKT CARD ASSY	2RH 5821-115-5607	BP7	1	1.0	1.1	1.4	COMMRCAL
01436	32-161860-0060	CKT CARD ASSY	2RH 5821-116-7503	BP7	1	1.1	1.3	1.6	3M RATE
01461	32-161860-0042	CKT CARD ASSY	2RH 5821-115-5603	BP7	1	0.3	0.3	0.4	IOL RATE
01486	32-161860-3055	CKT CARD ASSY	2RH 5821-115-5627	BP7	1	2.2	2.5	3.2	3M RATE
01512	32-161860-0043	CKT CARD ASSY	2RH 5821-115-5604	BP7	1	1.1	1.3	1.6	3M RATE
01537	32-161860-3070	CKT CARD ASSY	2RH 5821-115-5639	BP7	1	1.1	1.3	1.6	3M RATE
01562	32-161860-0008	CKT CARD ASSY	2RH 5821-115-5577	BP7	1	1.1	1.3	1.6	3M RATE
01581	32-161860-0053	CKT CARD ASSY	2RH 5821-116-7502	BP7	1	1.0	1.1	1.4	COMMRCAL
01606	32-161860-3002	CKT CARD ASSY	2RH 5821-115-5574	BP7	1	1.1	1.3	1.6	3M RATE
01621	32-161860-0050	CKT CARD ASSY	2RH 5821-115-5624	BP7	1	2.2	2.5	3.2	3M RATE
01646	32-161860-0006	CKT CARD ASSY	2RH 5821-115-5576	BP7	1	2.2	2.5	3.2	3M RATE
01667	32-161860-0003	CKT CARD ASSY	2RH 5821-115-5614	BP7	1	2.2	2.5	3.2	3M RATE
01689	32-161860-3035	CKT CARD ASSY	2RH 5821-115-5575	BP7	1	2.2	2.5	3.2	3M RATE

(continued)

Table A—1. (continued)

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AN/ACQ-5

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
01702	32-161860-0011	CKT CARD ASSY	2RH 5821-115-5579	BP7	1	4.5	5.1	6.4	3M RATE
01726	32-161860-0019	CKT CARD ASSY	2RH 5821-115-5585	BP7	1	2.2	2.5	3.2	3M RATE
01750	32-161860-0045	CKT CARD ASSY	2RH 5821-115-5623	BP7	2	4.5	5.1	6.4	3M RATE
01774	32-161860-0044	CKT CARD ASSY	2RH 5821-115-5622	BP3	1	0.3	0.4	0.5	IOL RATE
01799	32-161860-0036	CKT CARD ASSY	2RH 5821-115-5594	BP7	1	0.2	0.3	0.4	IOL RATE
01820	32-161860-0071	CKT CARD ASSY	2RH 5821-115-5640	BP3	1	7.8	8.9	11.3	3M RATE
01845	32-161860-0020	CKT CARD ASSY	2RH 5821-115-5601	BP7	1	3.3	3.8	4.8	3M RATE
01865	32-161860-0073	CKT CARD ASSY	2RH 5821-115-5642	BP3	1	1.1	1.3	1.6	3M RATE
01890	32-161860-0012	CKT CARD ASSY	2RH 5821-115-5580	BP7	1	1.0	1.1	1.4	COMMRCAL
01915	32-161860-0072	CKT CARD ASSY	2RH 5821-115-5641	BP7	1	0.2	0.3	0.3	IOL RATE
01934	32-161860-0021	CKT CARD ASSY	2RH 5821-115-5586	BP3	1	0.3	0.3	0.4	IOL RATE
01959	32-161860-0117	CKT CARD ASSY	2RH 5821-168-8802	BP7	2	3.3	3.8	4.8	3M RATE
01979	32-161870-0004	CKT CARD ASSY	2RH 5821-11A-6007	BP7	1	4.5	5.1	6.4	3M RATE
02023	32-161870-0007	CKT CARD ASSY	2RH 5821-115-5613	BP7	1	2.1	2.4	3.0	IOL RATE
02074	32-161870-0029	CKT CARD ASSY	2RH 5821-115-5495	BP7	2	2.0	2.2	2.8	COMMRCAL
02093	32-161870-0006	CKT CARD ASSY	2RH 5821-115-5598	BP7	1	6.4	7.3	9.3	IOL RATE
02118	32-161870-0005	CKT CARD ASSY	2RH 5821-115-5597	BP7	1	1.0	1.1	1.4	COMMRCAL
02167	32-161870-0054	CKT CARD ASSY	2RH 5821-168-4284	BP7	1	3.3	3.8	4.8	3M RATE
02187	32-161870-0003	CKT CARD ASSY	2RH 5821-155-612C	BP	4	1.1	1.3	1.6	3M RATE
02244	32-161870-0002	CKT CARD ASSY	2RH 5821-115-5596	BP7	1	2.0	2.3	2.9	IOL RATE
02301	32-161860-0091	CKT CARD ASSY	2RH 5821-115-5660	BP7	1	8.9	10.2	12.9	3M RATE
02326	32-161870-0055	CKT CARD ASSY	2RH 5821-257-2267	BP7	1	3.3	3.8	4.8	3M RATE
02364	32-161860-0097	CKT CARD ASSY	2RH 5821-115-5666	BP7	1	5.6	6.4	8.0	3M RATE
02388	32-161860-0110	CKT CARD ASSY	2RH 5821-168-7457	BP7	1	5.6	6.4	8.0	3M RATE
02410	32-161860-0065	CKT CARD ASSY	2RH 5821-115-5634	BP7	1	4.5	5.1	6.4	3M RATE
02432	32-161860-0078	CKT CARD ASSY	2RH 5821-115-5647	BP7	1	4.5	5.1	6.4	3M RATE
02452	32-161860-0058	CKT CARD ASSY	2RH 5821-115-5629	BP7	1	4.5	5.1	6.4	3M RATE
02477	32-161860-0084	CKT CARD ASSY	2RH 5821-115-5652	BP7	3	4.5	5.1	6.4	3M RATE
02495	32-161860-0076	CKT CARD ASSY	2RH 5821-115-5645	BP7	1	8.9	10.2	12.9	3M RATE
02520	32-161860-0075	CKT CARD ASSY	2RH 5821-115-5644	BP7	1	2.2	2.5	3.2	3M RATE
02543	32-161860-0080	CKT CARD ASSY	2RH 5821-115-5669	BP7	1	4.5	5.1	6.4	3M RATE
02568	32-161860-0033	CKT CARD ASSY	2RH 5821-115-5592	BP7	1	0.2	0.3	0.3	IOL RATE
02588	32-161860-0064	CKT CARD ASSY	2RH 5821-115-5633	BP7	1	3.3	3.8	4.8	3M RATE
02613	32-161860-0034	CKT CARD ASSY	2RH 5821-115-5593	BP7	1	1.1	1.3	1.6	3M RATE
02629	32-161860-0081	CKT CARD ASSY	2RH 5821-115-5654	BP7	1	4.5	5.1	6.4	3M RATE
02654	32-161860-0030	CKT CARD ASSY	2RH 5821-115-5590	BP7	3	2.0	2.3	2.9	IOL RATE
02668	32-161860-0082	CKT CARD ASSY	2RH 5821-115-5650	BP7	1	5.6	6.4	8.0	3M RATE
02688	32-161860-0031	CKT CARD ASSY	2RH 5821-115-5591	BP7	2	0.8	0.9	1.2	IOL RATE
02700	32-161860-0099	CKT CARD ASSY	2RH 5821-491-5726	BP7	1	2.2	2.5	3.2	3M RATE
02726	32-161860-0093	CKT CARD ASSY	2RH 5821-115-5662	BP7	1	0.2	0.2	0.3	IOL RATE
02747	32-161860-0051	CKT CARD ASSY	2RH 5821-115-5609	BP7	1	2.2	2.5	3.2	3M RATE
02771	32-161860-0052	CKT CARD ASSY	2RH 5821-115-5610	BP7	1	3.3	3.8	4.8	3M RATE
02795	32-161860-0017	CKT CARD ASSY	2RH 5821-115-5600	BP7	1	1.1	1.3	1.6	3M RATE
02817	32-161860-0079	CKT CARD ASSY	2RH 5821-115-5648	BP7	1	1.1	1.3	1.6	3M RATE
02843	32-161860-0111	CKT CARD ASSY	2RH 5821-168-7460	BP7	1	2.9	3.4	4.3	COMMRCAL
02868	32-161860-0077	CKT CARD ASSY	2RH 5821-115-5646	BP7	1	3.3	3.8	4.8	3M RATE
02890	32-161860-0016	CKT CARD ASSY	2RH 5821-115-5584	BP7	1	3.3	3.8	4.8	3M RATE
02912	32-161860-0088	CKT CARD ASSY	2RH 5821-115-5657	BP7	2	3.3	3.8	4.8	3M RATE
02939	32-161860-0015	CKT CARD ASSY	2RH 5821-115-5583	BP7	1	6.7	7.6	9.7	3M RATE
02963	32-161860-0086	CKT CARD ASSY	2RH 5821-115-5656	BP7	2	4.5	5.1	6.4	3M RATE

(continued)

Table A—1. (continued)

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PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	OPS	73	74	75	SOURCE
02988	32-161860-0013	CKT CARD ASSY	2RH 5821-115-5581 BP7	2	12.2	14.0	17.7	3M RATE
03014	32-161860-0087	CKT CARD ASSY	2RH 5821-491-5727 BP7	2	10.0	11.5	14.5	3M RATE
03041	32-161860-0031	CKT CARD ASSY	2RH 5821-115-5573 BP7	4	10.0	11.5	14.5	3M RATE
03069	32-161860-0113	CKT CARD ASSY	2RH 5821-168-4283 BP7	2	15.7	18.0	22.7	COMMRCAL
03096	32-161860-0026	CKT CARD ASSY	2RH 5821-115-5588 BP7	2	5.6	6.4	8.0	3M RATE
03115	32-161860-0085	CKT CARD ASSY	2RH 5821-115-5655 BP7	2	5.6	6.4	8.0	3M RATE
03142	32-161860-0027	CKT CARD ASSY	2RH 5821-115-5589 BP7	1	13.4	15.3	19.3	3M RATE
03166	32-161860-0025	CKT CARD ASSY	2RH 5821-115-5587 BP7	1	7.8	8.9	11.3	3M RATE
03191	32-161860-0014	CKT CARD ASSY	2RH 5821-115-5582 BP3	1	2.2	2.5	3.2	3M RATE
03216	32-161860-0010	CKT CARD ASSY	2RH 5821-115-5578 BP7	1	2.2	2.5	3.2	3M RATE
03237	32-161860-0109	CKT CARD ASSY	2RH 5821-168-7459 BP7	1	4.9	5.6	7.1	COMMRCAL
03263	32-161860-0009	CKT CARD ASSY	2RH 5821-115-5625 BP7	1	3.3	3.8	4.8	3M RATE
03289	32-161860-0090	CKT CARD ASSY	2RH 5821-115-5659 BP7	1	4.5	5.1	6.4	3M RATE
03312	32-161860-0119	CKT CARD ASSY	2RH 5821-168-8804 BP7	1	2.2	2.5	3.2	3M RATE
03336	32-161860-0040	CKT CARD ASSY	2RH 5821-115-5595 BP7	1	8.9	10.2	12.9	3M RATE
03360	32-161860-0056	CKT CARD ASSY	2RH 5821-115-5628 BP7	1	1.1	1.3	1.6	3M RATE
03385	32-161860-0007	CKT CARD ASSY	2RH 5821-115-5599 BP7	1	0.3	0.4	0.5	IOL RATE
03411	32-161860-0074	CKT CARD ASSY	2RH 5821-115-5643 BP7	1	1.5	1.7	2.1	IOL RATE
03433	32-161870-0018	CKT CARD ASSY	2RH 5821-491-5728 BP7	2	3.3	3.8	4.8	3M RATE
03530	32-161870-0017	CKT CARD ASSY	2RH 5821-491-5651 BP7	2	2.2	2.5	3.2	3M RATE
03628	32-161870-0013	CKT CARD ASSY	2RH 5821-254-7731 BP7	2	2.2	2.5	3.2	3M RATE
03727	32-161870-0014	CKT CARD ASSY	2RH 5821-491-5652 BP7	2	13.4	15.3	19.3	3M RATE
03830	32-161870-0015	CKT CARD ASSY	2RH 5821-491-5653 BP7	2	8.9	10.2	12.9	3M RATE
03937	32-161870-0016	CKT CARD ASSY	2RH 5821-491-5654 BP7	2	5.6	6.4	8.0	3M RATE
04019	32-161870-0021	CKT CARD ASSY	2RH 5821-491-5655 BP7	1	2.2	2.5	3.2	3M RATE
04093	32-161870-0022	CKT CARD ASSY	2RH 5821-491-5656 BP7	1	2.2	2.5	3.2	3M RATE
04188	32-161860-0120	CKT CARD ASSY	2RH 5821-491-5657 BP7	2	11.1	12.7	16.1	3M RATE
04214	32-161860-0101	CKT CARD ASSY	2RH 5821-491-5658 BP7	1	8.9	10.2	12.9	3M RATE
04261	32-161532-1	MOTHER BOARD	RH 5821-491-5659 BP7	1	0.0	0.0	0.0	NO DATA
04341	32-161531-1	BOARD ASSEMBLY	RH 5821-491-5661 BP7	1	3.3	3.8	4.8	3M RATE
04425	32-161532-1	BOARD ASSEMBLY	RH 5821-253-7219 BP7	1	1.1	1.3	1.6	3M RATE
04450	26-107272-1	OSCILLATOR,RF	2RH 5821-437-8151 BP7	1	1.1	1.3	1.6	3M RATE
04451	89-161525-1	MODULE,DLY LINE	2RH 5821-122-1500 BP7	2	7.8	8.9	11.3	3M RATE
04469	02-161400-2	CONTROL MONITOR	RH 5821-168-4275 BP7	1	11.1	12.7	16.1	3M RATE
04478	89-161425-2	PANEL ASSEMBLY	RH 5821-168-4277 BP7	1	1.1	1.3	1.6	3M RATE
04485	33-107331-1	SWITCH,PB-ILLUM	2RH 5930-404-4021	1	1.0	1.1	1.4	COMMRCAL
04491	33-107331-3	SWITCH,PB-ILLUM	2RH 5930-404-4022	1	1.2	1.3	1.7	IOL RATE
04505	33-107331-2	SWITCH,PB-ILLUM	2RH 5930-404-4023	1	1.2	1.3	1.7	IOL RATE
04524	89-161430-1	PANEL ASSEMBLY	RH 5821-491-5664 BP7	1	0.0	0.0	0.0	NO DATA
04550	32-161860-0023	CKT CARD ASSY	2RH 5821-117-4215 BP7	1	1.1	1.3	1.6	3M RATE
04577	32-161860-0037	CKT CARD ASSY	2RH 5821-115-5491 BP7	1	0.2	0.2	0.3	IOL RATE
04599	32-161860-0004	CKT CARD ASSY	2RH 5821-491-5665 BP7	1	1.0	1.1	1.4	COMMRCAL
04612	32-161860-0115	CKT CARD ASSY	2RH 5821-168-8807 BP7	2	0.7	0.8	1.0	IOL RATE
04627	32-161860-0022	CKT CARD ASSY	2RH 5821-115-5492 BP7	1	1.1	1.3	1.6	3M RATE
04647	32-161860-0114	CKT CARD ASSY	2RH 5821-168-8805 BP7	1	1.1	1.3	1.6	3M RATE
04671	32-161870-0034	CKT CARD ASSY	2RH 5821-491-5666 BP7	1	1.9	2.1	2.7	IOL RATE
04713	32-161870-0033	CKT CARD ASSY	2RH 5821-491-5667 BP7	6	2.2	2.5	3.2	3M RATE
04770	32-161870-0035	CKT CARD ASSY	2RH 5821-491-5668 BP7	1	1.0	1.1	1.4	COMMRCAL
04824	32-161419-1	CKT CARD ASSY	RH 5821-491-5670 BP7	1	0.0	0.0	0.0	NO DATA
04843	32-161418-1	CKT CARD ASSY	RH 5821-491-5671 BP7	1	0.0	0.0	0.0	NO DATA

(continued)

Table A–1. (continued)

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AN/ACO-5

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
04864	89-161305-1	TRAY,ISOLATION	2RH 5821-401-1838 BPZ	1	0.0	0.0	0.1	IOL RATE
04868	89-161305-2	TRAY,ISOLATION	2RH 5821-441-9707	1	0.0	0.0	0.1	IOL RATE
04873	02-162001-1	CONTROLLER	RH 5845-121-2066 BPZ	1	0.0	0.0	0.0	NO DATA
			PROJECTED TOTALS		513.5	587.2	742.3	

(continued)

Table A—1. (continued)

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AN/AGC-6

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	OPS	73	74	75	SOURCE
T00001	A3000000	KEYBOARD	RH 5815-116-7532 BP7	1*	41.0	46.9	59.2	COMMRCAL
T00005	83001020	CKT BD	RH 5815-116-1231 BP7	1*	11.5	13.1	16.6	COMMRCAL
T00033	83001025	CKT BD ASSY	RH 5815-116-1232 BP7	1*	4.9	5.6	7.1	COMMRCAL
T00066	83001080	CKT BD ASSY	RH 5815-116-1240 BP7	1*	3.3	3.7	4.7	COMMRCAL
T00105	83001005	CKT BD ASSY	RH 5815-116-1228 BP7	1*	4.5	5.1	6.4	3M RATE
T00119	83001000	CKT BD ASSY	RH 5815-116-1227 BP7	1*	6.6	7.5	9.5	COMMRCAL
T00129	RC07GF153J	RESISTOR		1*	0.0	0.0	0.0	NO DATA
T00132	83001015	CKT BOARD	RH 5815-116-1230 BP7	1*	3.3	3.7	4.7	COMMRCAL
T00147	83001030	CKT BD ASSY	RH 5815-116-1233 BP7	1*	11.5	13.1	16.6	COMMRCAL
T00166	83001065	CKT BOARD ASS	RH 5815-116-1239 BP7	1*	0.0	0.0	0.0	NO DATA
T00170	83001045	CKT BD ASSY	RH 5815-116-1236 BP7	1*	1.1	1.3	1.6	3M RATE
T00183	83001040	CKT BD ASSY	RH 5815-116-1235 BP7	1*	8.2	9.4	11.8	COMMRCAL
T00199	83001050	CKT BD ASSY	RH 5815-116-1237 BP7	1*	5.6	6.4	8.0	3M RATE
T00207	83001060	CKT BD ASSY	RH 5815-116-1238 BP7	1*	4.5	5.1	6.4	3M RATE
T00221	A3000008	LIGHT MODULE	RH 5815-222-0904 BP7	1*	4.9	5.6	7.1	COMMRCAL
T00236	83001035	PWR SPPLY ASS	RH 5815-116-1234 BP7	1*	9.8	11.2	14.2	COMMRCAL
T00249	SRM16PNSS	CONNECTOR		1*	0.0	0.0	0.0	NO DATA
T00250	WM110R	IC		1*	0.0	0.0	0.0	NO DATA
T00251	MS15795-803	FLAT WASHER		1*	0.0	0.0	0.0	NO DATA
			PROJECTED TOTALS		120.5	137.8	174.1	

(continued)

Table A—1. (continued)

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AN/AGC-6

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	7[illegible]	SOURCE
P00001	TT-567/AGC-6	TELE-RIMTER	RH 5815-116-7534 BP7	1*	55.7	63.7	80.5	COMMRCAL
P00034	84001090	CIRCUIT BD	RH 5815-116-1246 BP7	1*	10.4	18.7	23.[illegible]	COMMRCAL
P00376	84C01085	CKT BD ASSY		1*	5.6	6.4	8.[illegible]	3M RATE
P00120	84001080	CKT BD ASSY	RH 5815-116-1267 BP7	1*	4.9	5.6	7.1	COMMRCAL
P00160	84001055	CKT BD ASSY		1*	6.6	7.5	9.[illegible]	COMMRCAL
P00174	84001065	CKT BD ASSY	RH 5815-116-1263 BP7	1*	6.6	7.5	9.[illegible]	COMMRCAL
P00180	84001060	CKT BD ASSY		1*	5.6	6.4	8.[illegible]	3M RATE
P00192	84001050	CKT BD		1*	1.6	1.9	2.[illegible]	COMMRCAL
P00205	84001040	CKT BD ASSY	RH 5815-116-1259 BP7	1*	4.9	5.6	7.1	COMMRCAL
P00208	84001030	CKT BD ASSY	RH 5815-116-1258 BP7	1*	3.3	3.7	4.7	COMMRCAL
P00218	84001075	CKT BD ASSY	RH 5815-116-1261 BP7	1*	36.1	41.2	52.1	COMMRCAL
P00266	84001070	CKT BD ASSY	RH 5815-116-1260 BP7	1*	52.4	60.0	75.8	COMMRCAL
P00360	84000246	MAF MOD ASSY	RH 5815-491-5632 BP7	1*	0.0	0.0	0.0	NO DATA
			PROJECTED TOTALS		199.6	228.2	288.5	

(continued)

Table A-1. (continued)

01/22/73 PROJECTED DEPOT INDUCTIONS PAGE 1

AN/AJN-15

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	OPS	73	74	75	SOURCE
00002	105205	COMPT STEER	RH 6610-121-7674 BP7	1*	72.7	83.1	105.1	COMMRCAL
00022	107772	PTCH CHAN ASS	RH 6610-115-1203 BP7	1*	4.5	5.1	6.4	3M RATE
00029	107921	PITCH MOD ASS	RH 6610-524-0191 BP7	1*	0.0	0.0	0.0	NO DATA
00066	107922	PTH MOD ASSY	RH 6610-241-0110 BP7	1*	0.0	0.0	0.0	NO DATA
00102	107686	VERSINE BD	RH 6610-404-1339 BP7	1*	0.0	0.0	0.0	NO DATA
00132	107773	BEAM SENS ASS	RH 6610-115-1204 BP7	1*	5.6	6.4	8.0	3M RATE
00134J	UPC2A23R4	CONNECTOR		1*	0.0	0.0	0.0	NO DATA
00134M	108206	PRT CKT BD	6610-404-8070	1*	0.0	0.0	0.0	NO DATA
00139	107935	RM SENSOR BD	RH 6610-241-6442 BP7	1*	0.0	0.0	0.0	NO DATA
00176	108453	HEADING BD	RH 6610-404-1340 BP7	1*	0.0	0.0	0.0	NO DATA
00262	107771	COURSE MOD AS	RH 6610-115-1201 BP7	1*	15.0	17.1	21.6	COMMRCAL
00264J	UPC2A17H4	CONNECTOR		1*	0.0	0.0	0.0	NO DATA
00264K	UPC2A23R4	CONNECTOR		1*	0.0	0.0	0.0	NO DATA
00268	107926	MOD ASSY	RH 6610-241-6435 BP7	1*	0.0	0.0	0.0	NO DATA
00269	107688	PC BOARD RADI	RS 6610-688-3782 BP1	1*	0.0	0.0	0.0	NO DATA
00301	107925	COURSE INPUT	RH 6610-404-1341 BP7	1*	0.0	0.0	0.0	NO DATA
00302	108134	PRNT CKT BD	RS 6610-688-3783 BP1	1*	0.0	0.0	0.0	NO DATA
00336	107927	MOD ASSY	RH 6610-241-6436 BP7	1*	0.0	0.0	0.0	NO DATA
00383	107770	MODULE ASSY	RH 6610-115-1202 BP7	1*	8.6	9.8	12.4	COMMRCAL
00389	107934	SWITCH MOD AS	RH 6610-241-6437 BP7	1*	0.0	0.0	0.0	NO DATA
00404	107931	MOD ASSY	RH 6610-241-6438 BP7	1*	0.0	0.0	0.0	NO DATA
00435	107930	MOD ASSY		1*	0.0	0.0	0.0	NO DATA
00498	105200	SHOCK CAPTR MT	RH 6610-490-1571 BP7	1*	0.0	0.0	0.0	NO DATA
00503	J6677-2	MOUNT SHOCK		1*	0.0	0.0	0.0	NO DATA
00523	105210	CONV SIG DA	RH 6610-116-4021 BP7	1*	4.5	5.1	6.4	3M RATE
00547	107681	MODULE ASSY	RH 6610-250-5344 BP7	1*	0.0	0.0	0.0	NO DATA
00554	107670	SERVO ASSY	RH 6610-247-3808 BP7	1*	0.0	0.0	0.0	NO DATA
00624	107671	MODULE ASSY	RH 6610-254-9810 BP7	1*	1.1	1.3	1.6	3M RATE
00676	105201	MOUNT SHOCK	RH 6610-437-4064 BP7	1*	0.0	0.0	0.0	NO DATA
00700	107720	CONTROL ASSY	RH 6610-119-1591 BP7	1*	25.7	29.3	37.1	COMMRCAL
00781	MS51959-1	SCREW		1*	0.0	0.0	0.0	NO DATA
00786	105010	INDICATOR ASS	RH 6610-116-4020 BP7	1*	220.3	251.9	318.4	COMMRCAL
01133	105215	GYRO TURN RAT		1*	52.3	59.8	75.6	3M RATE
				PROJECTED TOTALS	410.1	468.9	592.8	

(continued)

Table A—1. (continued)

01/22/73 PROJECTED DEPOT INDUCTIONS PAGE 1

AN/ALQ-78

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00002	210653-000	ANT/PEDESTAL 1	2RH 5865-450-1838 BP7	1	299.5	342.5	432.9	3M RATE
00003	211001-000	ANTENNA ASSY	RH 5865-450-3919 BP7	1	27.2	31.1	39.4	3M RATE
00004	211000-000	ANT ASSY,LB 1A4	2RH 5865-183-9829 BP7	1	1.9	2.2	2.8	IOL RATE
00078	211102-000	ANT ASSY,LB 1A16	2RH 5865-482-6580 BP7	1	0.8	0.9	1.1	IOL RATE
00108	211109-000	ANT ASSY,HB 1A15	2RH 5865-482-9285 BP7	1	0.8	0.9	1.1	IOL RATE
00242	211004-000	ROT J ASY,HB 1A5	2RH - -	1	6.1	6.9	8.8	IOL RATE
00309	211002-000	ROT J ASY,SC 1A6	2RH 5865-415-6845 BP7	1	3.0	3.5	4.4	IOL RATE
00357	211003-000	ROT J LB,DU 1A7	2RH 5865-415-6846 BP7	1	27.2	31.1	39.4	3M RATE
00550	211170-000	COVER ASSY,TOP	2RH 5865-415-6847 BP7	1	0.0	0.0	0.0	NO DATA
00659	211069-000	MOTOR ASSY	2RH 6105-459-9500 BP7	1	37.9	43.3	54.8	IOL RATE
00661	195336-000	MOTOR,AC	2RH 6105-421-7693 BP7	1	37.9	43.3	54.8	IOL RATE
01000	210656-000	RF/IF UNIT 2	2RH 5865-459-9480 BP7	1	30.8	35.2	44.5	COMMRCAL
01078	210943-000	MIXER ASY,MB 2A1	2RH 5865-450-3938 BP7	1	26.5	30.3	38.3	IOL RATE
01088	226071-000	MIXER STG 2A1Z1	2RH 5865-471-8981 BP7	1	9.5	10.8	13.7	IOL RATE
01089	210769-000	AMP,IF 2A1A1	2RH 5865-444-2966 BP7	8	27.2	31.1	39.4	3M RATE
01184	210944-000	MIXER ASY,LB 2A2	2RH 5865-450-3917 BP7	1	37.6	43.0	54.4	IOL RATE
01197	210952-000	MIX ASY,TP 2A2Z1	2RH 5865-444-2969 BP7	1	14.0	16.0	20.3	IOL RATE
01228	210956-000	MIX ASY,BT 2A2Z2	2RH 5865-444-2866 BP7	1	14.0	16.0	20.3	IOL RATE
01355	210908-000	SRCE MDL,SIG 2A3	2RH 5865-401-4917 BP7	1	108.9	126.5	157.4	3M RATE
01388	210910-000	MODUL BORD 2A3A1	2KZ 5305-054-6650 PSI	1	3.8	4.3	5.5	IOL RATE
01520	210770-000	LOG A,IF 2A4-A10	2RH 5865-450-3907 BP7	7	30.8	35.2	44.5	COMMRCAL
01594	210730-000	AMPL,VG 2A11-A12	2RH 5865-450-3899 BP7	2	7.4	8.5	10.7	IOL RATE
01685	210731-000	AMPL,VAR2A13-A14	2RH 5865-450-3900 BP7	2	16.9	19.3	24.4	IOL RATE
01780	210726-000	FIL ASY,ELEC2A15	2RH 5915-459-0854 BP7	1	3.9	4.4	5.6	IOL RATE
01817	210728-000	FIL ASY,ELEC2A16	2RH 5915-459-0855 BP7	1	2.0	2.3	2.9	IOL RATE
01854	210725-000	FIL A,E 2A17-A18	2RH 5915-459-0853 BP7	2	6.7	7.6	9.6	IOL RATE
03000	210659-000	VID/LO REC GP 3	2RH 5865-401-4921 BP7	1	30.8	35.2	44.5	COMMRCAL
03052	211041-000	CONN BD ASSY	2RH 5865-470-2704 BP7	1	28.8	32.9	41.6	IOL RATE
03088	210774-000	P-S ASY 3A1A-A19	2RH 5865-458-8372 BP7	2	15.7	17.9	22.6	IOL RATE
03089	210784-000	DRIVE AMP BD A4	2RH 5865-471-8986 BP7	2	4.2	4.8	6.0	IOL RATE
03109	210776-000	BWO DRIV BD1 A1	2RH 5865-471-8987 BP7	2	4.2	4.8	6.0	IOL RATE
03127	210781-000	BWO DRIV BD3 A3	2RH 5865-471-9010 BP7	2	5.3	6.1	7.7	IOL RATE
03291	210695-000	CVTR BD,D/A 3A3	2RH 5895-466-0430 BP7	1	2.2	2.5	3.2	IOL RATE
03319	210689-000	REF SUP BD 3A4	2RH 5865-402-5542 BP7	1	2.9	3.3	4.2	IOL RATE
03353	210704-000	AFC BREAK BD 3A5	2RH 5865-450-3896 BP7	1	1.9	2.1	2.7	IOL RATE
03365	211046-000	GEN BD,NO. 2 3A6	2RH 5865-450-3925 BP7	1	81.7	93.4	118.1	3M RATE
03383	210710-000	GEN BD,NO. 1 3A7	2RH 5865-450-3897 BP7	1	81.7	93.4	118.1	3M RATE
03402	210701-000	THRSHLD BD2 3A8	2RH 5895-466-0431 BP7	1	3.2	3.7	4.7	IOL RATE
03418	210698-000	THRSHOLD BD1 3A9	2RH 5895-465-2337 BP7	1	4.5	5.1	6.4	IOL RATE
03453	210707-000	SUBTRACT BD 3A10	2RH 5895-466-0432 BP7	1	4.9	5.6	7.1	IOL RATE
03481	210692-000	PEAK DET BD 3A11	2RH 5895-466-0429 BP7	1	27.2	31.1	39.4	3M RATE
03510	210720-000	BITE NO. 1 3A12	2RH 5865-450-3898 BP7	1	27.2	31.1	39.4	3M RATE
03522	210679-000	PULSE WIDTH 3A13	2RH 5895-466-0428 BP7	1	2.8	3.2	4.0	IOL RATE
03567	210716-000	AUDIO DRIVE 3A14	2RH 5895-466-0433 BP7	1	6.5	7.4	9.4	IOL RATE
03592	210914-000	BITE NO. 2 3A15	2RH 5865-450-3916 BP7	1	27.2	31.1	39.4	3M RATE
03606	211056-000	BITE NO. 4 3A16	2RH 5895-465-2341 BP7	1	3.6	4.1	5.2	IOL RATE
03630	211052-000	BITE NO. 3 3A17	2RH 5895-466-0436 BP7	1	27.2	31.1	39.4	3M RATE
03696	211104-000	OSC GROUP,MB	2RH 5865-450-3926 BP7	1	61.5	70.4	88.9	COMMRCAL
03784	211105-000	OSC GROUP,LB	2RH 5865-450-3927 BP7	1	92.3	105.5	133.4	COMMRCAL
04200	210662-000	DATA PROC-CONT 4	2RH 5865-459-9479 BP7	1	123.0	140.7	177.9	COMMRCAL

(continued)

Table A—1. (continued)

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AN/ALQ-78

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	OPS	73	74	75	SOURCE
04228	210884-000	CONN BD ASSY 2RH	5865-445-8046 BP7	1	8.9	10.2	12.9	IOL RATE
04264	210762-000	COMMON CONT BD 2RH	5865-450-3906 BP7	1	30.8	35.2	44.5	COMMRCAL
04277	210756-000	SAMPLNG CNTR 4A3 2RH	5865-450-3934 BP7	1	27.2	31.1	39.4	3M RATE
04290	210747-000	CNTR BD,ANAL 4A4 2RH	5865-450-3902 BP7	1	1.5	1.7	2.2	IOL RATE
04301	210750-000	ANGLE TRACK 4A5 2RH	5865-450-3903 BP7	1	1.3	1.5	1.9	IOL RATE
04313	210753-000	DWN CNTR BD 4A6 2RH	5865-450-3904 BP7	1	1.6	1.9	2.4	IOL RATE
04326	210744-000	CTNR-CLOCK 4A7 2RH	5865-450-3901 BP7	1	1.0	1.2	1.5	IOL RATE
04347	210759-000	TIME CNTR BD 4A8 2RH	5865-450-3905 BP7	1	54.5	62.3	78.7	3M RATE
04360	210806-000	CONT BD,TIME 4A9 2RH	5865-450-3910 BP7	1	54.5	62.3	78.7	3M RATE
04375	210821-000	ANGLE LATCH 4A10 2RH	5865-450-3913 BP7	1	1.2	1.3	1.7	IOL RATE
04388	210771-000	ANGLE FOLLOW4A11 2RH	5865-450-3908 BP7	1	1.7	2.0	2.5	IOL RATE
04401	210803-000	RESET,GEN-PW4A12 2RH	5865-450-3909 BP7	1	27.2	31.1	39.4	3M RATE
04425	210736-000	REGULATN DET4A13 2RH	5895-466-0434 BP7	1	30.8	35.2	44.5	COMMRCAL
04471	210732-000	OSCILLATOR 4A15 2RH	5895-466-0437 BP7	1	1.9	2.2	2.7	IOL RATE
04492	210845-000	LATCH,DATA 4A17 2RH	5865-450-3937 BP7	1	30.8	35.2	44.5	COMMRCAL
04504	210765-000	SYNCH,SIG 4A18 2RH	5865-450-3935 BP7	1	92.3	105.5	133.4	COMMRCAL
04516	210794-000	CNTR,ANALOG 4A19 2RH	5865-450-3936 BP7	1	1.5	1.7	2.2	IOL RATE
04529	211029-000	SECTOR,RF 4A20 2RH	5865-450-3921 BP7	1	27.2	31.1	39.4	3M RATE
04542	210812-000	CNTR BD,RF 4A21 2RH	5865-450-3911 BP7	1	1.9	2.2	2.8	IOL RATE
04557	211032-000	LATCH,CONT 4A22 2RH	5865-450-3922 BP7	1	1.7	2.0	2.5	IOL RATE
04569	210968-000	LTCH,DAT4A23-A24 2RH	5865-450-3918 BP7	2	2.8	3.1	4.0	IOL RATE
04577	211035-000	INTFU,CMPTR 4A25 2RH	5865-450-3923 BP7	1	2.7	3.1	3.9	IOL RATE
04593	210818-000	DPAC SLF TST4A26 2RH	5865-450-3912 BP7	1	27.2	31.1	39.4	3M RATE
04606	210824-000	BITE NO. 1 4A27 2RH	5865-450-3914 BP7	1	1.8	2.1	2.7	IOL RATE
04619	210827-000	BITE NO. 2 4A28 2RH	5865-450-3915 BP7	1	27.2	31.1	39.4	3M RATE
04632	211038-000	BITE NO. 3 4A29 2RH	5865-450-3924 BP7	1	1.6	1.9	2.3	IOL RATE
05000	211225-000	POWER SUPPLY 5 2RH	5895-450-3928 BP7	1	108.9	124.5	157.4	3M RATE
05006	230619-000	+4V,30A BORD 5A1 2RH	5895-168-7747 BP	1	13.3	15.2	19.2	IOL RATE
05071	230620-000	+25V 1.12A BD5A2 2RH	5895-168-7748 BP	1	27.2	31.1	39.4	3M RATE
05114	230621-000	+200V,-6V BD 5A3 2RH	5895-168-7749 BP	1	9.5	10.9	13.7	IOL RATE
05185	230622-000	CONT CKT ASY 5A4 2RH	5895-168-7785 BP	1	3.8	4.6	5.5	IOL RATE
05223	230623-000	+12V,-6.3V BD5A5 2RH	5895-168-7781 BP	1	9.8	11.3	14.2	IOL RATE
05287	230624-000	-15V,-25V BD 5A6 2RH	5895-168-7782 BP	1	8.6	9.8	12.4	IOL RATE
05334	230625-000	+5V,+15V BD 5A7 2RH	5895-168-7783 BP	1	9.7	11.1	14.1	IOL RATE
05386	230626-000	+25V,3.3A BD 5A8 2RH	5895-168-7784 BP	1	30.8	35.2	44.5	COMMRCAL
05424	230629-000	FRAM ASY,MAIN5A9 2RH	5895-168-7786 BP	1	92.3	105.5	133.4	COMMRCAL
06000	210896-000	ECM CONT UNIT 6 2RH	5865-450-3930 BP7	1	61.5	70.4	88.9	COMMRCAL
06072	210792-000	AUDIO/LAMP BD6A1 2RH	5895-466-0435 BP7	1	8.1	9.3	11.8	IOL RATE
			PROJECTED TOTALS		2299.0	2629.0	3323.3	

(continued)

Table A–1. (continued)

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AN/APN-187

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
000002	G7152-001-02	REC-XMTR-ANTENNA	G7152-001-02	1	8.9	10.2	12.9	3M RATE
000004	G356-113-001	GENERATOR-HAR A1	RH 5841-116-1200 BP7	1	1.1	1.3	1.6	3M RATE
000005	G176-007-001	MODULATOR-SB A8	RH 6605-116-1203 BP7	1	8.0	9.1	11.6	IOL RATE
000006	G7152-034-03	SW DRIVER A11	RH 5841-168-7684 BP7	1	31.3	35.8	45.2	IOL RATE
000026	G7152-057	BITE LOGIC A6		1	0.7	0.8	1.1	IOL RATE
000033	G7152-058	SW LOGIC ASY A10		1	0.7	0.8	1.1	IOL RATE
000059	G7252-056-03	IF MODULE A12		1	1.0	1.1	1.4	COMMRCAL
000159	G7152-012-03	XMTR DRVR A13		1	1.9	2.2	2.8	COMMRCAL
000237	G7117-038	CAL CKT A14	RH 5841-116-1196 BP4	1	2.2	2.5	3.2	IOL RATE
000287	G321-005-001	MIXER-XTAL-WG	RH 6605-116-1199 BP7	1	7.3	8.3	10.5	IOL RATE
000477	G7152-005-01	STABILIZER ASSY		1	1.0	1.1	1.4	COMMRCAL
000673	G7153-001-03	CMPTR FREQ TRKR	RH 5841-168-3486 BP7	1	9.6	11.0	13.9	COMMRCAL
000674	G7153-018-03	INTERFACE SET A1	RH 5841-168-7694 BP7	1	1.0	1.1	1.4	COMMRCAL
000675	G7218-033-03	DIGITAL 1 A1A1	RH 5841-168-7691 BP7	1	12.0	13.7	17.3	IOL RATE
000717	G7218-036	DIGITAL 2 A1A2	RH 5841-453-6001 BP7	1	12.0	13.7	17.3	IOL RATE
000758	G7218-031-01	ANALOG ASSY A1A3	RH 5841-168-7693 BP7	1	11.2	12.8	16.2	IOL RATE
000779	G7153-040-02	POST IF SET A2	RH 5841-168-7695 BP7	1	4.8	5.5	6.9	COMMRCAL
000780	G7153-043-01	POST IF 1 A2A1		1	3.8	4.3	5.5	IOL RATE
000806	G7153-034-02	POST IF 2 A2A2	RH 5841-168-7900 BP7	1	2.9	3.3	4.2	COMMRCAL
000864	G7153-011	FREQ TRKR SET A3	RH 5841-116-1253 BP7	1	15.4	17.6	22.2	COMMRCAL
000865	G7218-025	FT 1 ASSY A3A1	RH 5841-453-6003 BP7	1	1.1	1.3	1.6	3M RATE
000896	G7218-027	FT 2 ASSY A3A2	RH 5841-456-2243 BP7	1	2.9	3.3	4.2	COMMRCAL
000932	G7218-026	FT 3 ASSY A3A3	RH 5841-453-6004 BP7	1	1.9	2.2	2.8	COMMRCAL
000964	G7153-019-02	ALTIMETER ASY A4	RH 5841-168-7897 BP7	1	8.7	9.9	12.5	COMMRCAL
000967	G7153-043	PH LOGIC ASSY A2	RH 5841-453-6008 BP7	1	7.3	8.3	10.5	IOL RATE
000990	G7153-090-01	MOD IND ASSY A7	RH 5841-168-7901 BP7	1	7.3	8.3	10.5	IOL RATE
001028	G7153-021-01	TIMER/BITE A5	RH 5841-156-442A BP7	1	4.8	5.5	6.9	COMMRCAL
001029	G7153-087	TIMER 2 & 3 A1	RH 5841-168-7708 BP7	1	7.3	8.3	10.5	IOL RATE
001048	G7153-086	MEM & ALTM A4	RH 5841-168-7707 BP7	1	7.3	8.3	10.5	IOL RATE
001083	G7153-022-02	PWR SUPPLY	RH 5841-168-7896 BP7	1	4.8	5.5	6.9	COMMRCAL
001281	G7153-003-02	MAIN FRAME ASSY		1	2.2	2.5	3.2	IOL RATE
001356	G7153-088-02	REG-REL-BITE	RH 5841-168-7902 BP7	1	1.0	1.1	1.4	COMMRCAL
001520	G7154-001-02	INDICATOR-CONT	RH 5841-168-3487 BP7	1	11.5	13.2	16.7	COMMRCAL
001521	G7219-003	GS LOGIC ASSY A1	RH 5841-443-1529 BP7	1	10.2	11.6	14.7	IOL RATE
001550	G7219-004	GS & DRIFT A2		1	4.8	5.5	6.9	COMMRCAL
001575	G7219-008-02	ALTITUDE ASSY A3		1	2.9	3.3	4.2	COMMRCAL
			PROJECTED TOTALS		222.5	254.4	321.6	

(continued)

Table A–1. (continued)

01/22/73 PROJECTED DEPOT INDUCTIONS PAGE 1

AN/APS-115

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00001	595945-1	ANT POS PROG	2RH 5841-133-4315 BP7	1	1.1	1.3	1.6	3M RATE
00011	596055-1	TILT,AMP ASSYA1,A2	2RH 5841-115-9303 BP7	2	1.1	1.3	1.6	3M RATE
00022	595980-1	TILT SERVO AMPSBA5	2RH 5841-115-9315 BP7	2	0.1	0.1	0.1	IOL RATE
00075	595957-1	AMP SUBASSY,2 A2	2RH 5841-115-9316 BP7	4	0.0	0.0	0.1	IOL RATE
00144	595959-1	AZ AMP ASSY A4,A5	2RH 5841-115-9305 BP7	2	0.5	0.5	0.7	IOL RATE
00157	595954-1	AMP SUBASSY,1 A1	1RH 5841-115-9318 BP7	2	0.1	0.1	0.1	IOL RATE
00279	596057-1	PS LOGIC ASSY A7	2RH 5841-115-9307 BP7	1	0.1	0.2	0.2	IOL RATE
00283	596003-1	PWR SW LOGIC A1	2RH 5841-115-9319 BP7	1	0.1	0.1	0.1	IOL RATE
00322	596023-2	P-M LOGIC ASSY A10	2RH 5841-156-5481 BP7	1	2.2	2.5	3.2	3M RATE
00324	596022-1	P-M LOGIC NO.1 A1	2RH 5841-115-9329 BP7	1	0.1	0.1	0.1	IOL RATE
00353	596121-1	P-M LOGIC NO.2 A2	2RH 5841-133-4359 BP7	1	0.1	0.1	0.1	IOL RATE
00383	596124-1	P-M LOGIC NO.3 A3	2RH 5841-133-4360 BP7	1	0.1	0.1	0.1	IOL RATE
00428	596058-1	ASSW LOGIC ASSYA12	2RH 5841-116-1224 BP7	1	0.0	0.0	0.1	IOL RATE
00470	596034-1	AS SYNCHRONIZER A8	2RH 5841-116-1220 BP7	1	2.2	2.5	3.2	3M RATE
00619	595999-1	BITE LOGIC ASSYA11	2RH 5841-116-1223 BP7	1	3.3	3.8	4.8	3M RATE
00742	595991-1	TILT GEN ASSY A13	2RH 5841-116-1225 BP7	1	0.1	0.1	0.1	IOL RATE
00824	595964-1	15V PWR SUP ASSYA3	2RH 5841-115-9304 BP7	1	0.1	0.1	0.2	IOL RATE
00837	595963-1	PWR SUP SUBASSY A1	2RH 5841-115-9317 BP7	1	0.1	0.1	0.1	IOL RATE
00890	596056-1	PWR SUP ASSY,5VDA6	2RH 5841-115-9306 BP7	1	1.1	1.3	1.6	3M RATE
00904	596009-1	PWR SUP SUBASSY A1	2RH 5841-192-0188 BP7	1	0.0	0.0	0.1	IOL RATE
00949	596054-1	AZ SCAN PROG ASYA9	2RH 5841-116-1221 BP7	1	10.0	11.5	14.5	3M RATE
00950	596125-1	GEAR BOX ASSY	2RH 5841-127-6684 BP7	1	2.2	2.5	3.2	3M RATE
00981	596038-1	AZ SUBASSY,1 A1	2RH 5841-115-9324 BP7	1	2.2	2.5	3.2	3M RATE
01013	596041-1	AZ SUBASSY,2 A2	2RH 5841-115-9325 BP7	1	1.1	1.3	1.6	3M RATE
01052	596044-1	AZ SUBASSY,3 A3	2RH 5841-115-9326 BP7	1	0.0	0.1	0.1	IOL RATE
01100	596047-1	AZ SUBASSY,4 A4	2RH 5841-115-9327 BP7	1	0.1	0.1	0.1	IOL RATE
01112	596050-1	AZ SUBASSY,5 A5	2RH 5841-127-6685 BP7	1	0.1	0.1	0.1	IOL RATE
01151	596053-1	AZ SUBASSY,6 A6	2RH 5841-115-9328 BP7	1	0.1	0.1	0.1	IOL RATE
01213A	595947-2	CHASSIS,ANT POS	2RH 5841-127-6686 BP7	1	1.5	1.7	2.2	COMMRCAL
01307	595390-1	RECEIVER,XMTR	2RH 5841-119-4525 BP7	2	5.6	6.4	8.0	3M RATE
01383	595571-1	AMPL XMTR	RH 5841-115-9296 BP7	2	1.1	1.3	1.6	3M RATE
01592	595483-1	AFC ASSY A3	2RH 5841-115-9291 BP7	2	22.3	25.5	32.2	3M RATE
01832	595533-1	IF AMP ASSY	2RH 5841-115-9290 BP7	2	14.5	16.5	20.9	3M RATE
01988	595569-1	SOLID ST OSC. A4	2RH 5841-115-9292 BP7	2	7.8	8.9	11.3	3M RATE
01989	595504-2	WAVEGUIDE ASSY	2RH 5841-192-0195 BP7	2	0.4	0.4	0.6	IOL RATE
02014	595630-1	MODULATOR,OSC A5	2RH 5841-116-1215 BP7	2	2.2	2.5	3.2	3M RATE
02104	595671-1	DITHER A12	2RH 5841-116-1219 BP7	2	0.1	0.1	0.1	IOL RATE
02171A	595585-2	ANSMITTER ASSYA1	2RH 5841-115-9288 BP7	2	7.8	8.9	11.3	3M RATE
02185	595595-1	TRIG-REG ASSY A2	2RH 5841-115-9289 BP7	2	3.3	3.8	4.8	3M RATE
02188	595402-1	THYRATRON TRIGG A2	2RH 5841-116-1205 BP7	2	3.3	3.8	4.8	3M RATE
02244	600673-1	PROGRAMMER,FILA A1	2RH 5841-116-1206 BP7	2	3.3	3.8	4.8	3M RATE
02464	595463-1	LOGIC,ISOL AMP A8	2RH 5841-115-9297 BP7	2	0.0	0.1	0.1	IOL RATE
02490	595414-1	SIC GENERATOR A9	2RH 5841-115-9300 BP7	2	0.0	0.0	0.1	IOL RATE
02529	595422-1	BITE NO.1 A1	2RH 5841-115-9298 BP7	2	0.1	0.2	0.2	IOL RATE
02577	595471-1	BITE NO.2	2RH 5841-115-9299 BP7	2	1.1	1.3	1.6	3M RATE
02629	596179-1	20V PWR SUPPLY A11	2RH 5841-115-9296 BP7	2	0.3	0.4	0.5	IOL RATE
02632	595410-1	20V PWR SUPPLY A1	2RH 5841-116-1218 BP7	2	0.2	0.2	0.2	IOL RATE
02687	595516-1	PRESS UNIT ASSY A7	2RH 5841-115-9295 BP7	2	28.9	33.1	41.8	3M RATE
02734	595340-1	ANTENNA ASSY	2RH 5841-119-4526 BP7	2	12.2	14.0	17.7	3M RATE
02770	595942-1	ANTENNA,IFF	2RH 5841-115-9342 BP7	2	2.2	2.5	3.2	3M RATE

(continued)

Table A—1. (continued)

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AN/APS-115

PPS NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
02879	595927-1	COUPLER,ROT RF	2RH 5841-133-4348 BP7	4	4.5	5.1	6.4	3M RATE
02972	595978-1	GEAR BOX,AZ	2RH 5841-115-9339 BP7	2	8.9	10.2	12.9	3M RATE
03082	595879-1	GEAR BOX,EL	2RH 5841-115-9340 BP7	2	2.2	2.5	3.2	3M RATE
03239	600285-1	ANTENNA CONTROL	2RH 5841-119-4527 BP7	1	0.1	0.1	0.1	IOL RATE
03312	600360-1	CONTROL,RADAR	2RH 5841-117-4086 BP7	2	0.2	0.2	0.2	IOL RATE
03341	600377-1	MODE CONTROL A1	2RH 5841-229-7036 BP7	2	0.1	0.1	0.1	IOL RATE
09999	588454-1	DIV & RES ASSY	MA-07553	1*	0.0	0.0	0.0	NO DATA
			PROJECTED TOTALS		162.6	186.0	235.1	

(continued)

Table A–1. (continued)

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AN/AQA-7

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
AA110	709588-801	FM MULTI STOR 2-3	2WH 5845-400-3344 BP7	2	33.4	38.2	48.3	3M RATE
AA125	709570-801	BEAR FREQ IND 6	2WH 5845-179-3212 BP7	1	0.0	0.0	0.0	NO DATA
AA135	709563-801	DIRECT LIST CNT 10	2WH 5845-179-3276 BP7	1	4.5	5.1	6.5	COMMRCAL
AA140	538236		400-3267	1	7.8	8.9	11.3	3M RATE
AA210	709684-801	REF SIG GEN 24	2WH 5845-179-3263 BP7	1	1.5	1.7	2.2	COMMRCAL
AA225	709685-801	BASE,SHOCK MOUNT	WH 5845-141-0461	1	0.0	0.0	0.0	NO DATA
AB104	718399-801	DPX CHASSIS	RH 5845-245-3167 BP7	1	0.0	0.0	0.0	NO DATA
AB825	718394-801	DIFAR/LOFAR 1A1-A4	2RH 5845-455-9903 BP7	4	46.7	53.5	67.6	3M RATE
AB827	718405-801	BITE 1A6	2RH 5845-455-9905 BP7	1	17.9	20.5	25.9	COMMRCAL
AB829	718400-802	OMNI SEARCH AC 1A5	2RH 5845-455-9904 BP7	1	3.3	3.8	4.8	3M RATE
AC204	718403-801	AMP-RELAY 1A5A2	2RH 5845-420-1326 BP7	1	6.4	7.3	9.2	IOL RATE
AC504	718401-803	AMPLIFIER 1A5A1	RH 5845-420-1323 BP7	1	6.9	7.9	10.0	IOL RATE
AW104	718546-801	SPEC ANA CHASSIS	RH 5845-411-8658 BP7	1	1.1	1.3	1.6	3M RATE
AW904	718387-801	GENERATOR,SWEP 4A3	2RH 5845-420-1315 BP7	1	31.4	35.9	45.4	COMMRCAL
AW907	718382-802	CONT,CONV GATE 4A4	2RH 5845-400-3354 BP7	1	4.5	5.1	6.4	3M RATE
AW910	718383-801	SIG ANALYZER 4A2/5	2RH 5845-420-1308 BP7	2	131.5	150.4	190.1	COMMRCAL
AW913	718384-802	SIG ANA R/DS 4A1/6	2RH 5845-420-1309 BP7	2	1.1	1.3	1.6	3M RATE
AX204	718542-803	CONT CONV 4A4A3	RH 5845-420-1412 BP7	1	0.0	0.0	0.0	NO DATA
AX404	718579-801	REC, DGT SIG	RH 5845-420-1424 BP7	1	0.0	0.0	0.0	NO DATA
AY204	718545-801	AMP,IF-DIFAR 4A2A2	2RH 5845-420-1413 BP7	2	1.1	1.3	1.6	3M RATE
AZ204	718546-804	IF AMP R/DS 4A1A2	2RH 5845-420-1414 BP7	2	9.4	10.8	13.6	IOL RATE
AO204	718396-802	AMPLIFIER,AGC 1A1A1	2RH 5845-420-1318 BP7	4	23.9	27.3	34.6	COMMRCAL
AO804	718411-802	DRIVER-DEMOD 1A1A2	2RH 5845-420-1328 BP7	4	4.5	5.1	6.4	3M RATE
BA204	718386-801	OSC,RF CONT 4A3A2	2RH 5845-420-1311 BP7	1	15.0	17.2	21.7	IOL RATE
BA412	718388-802	CONT OSC	RH 5845-420-1316 BP7	1	1.5	1.7	2.2	COMMRCAL
BA604	718541-801	GEN SIG REP	RH 5845-420-1411 BP7	1	0.0	0.0	0.0	NO DATA
BF302	538367-801	PWR SUPPLY 5PS3A1	2RH 5845-160-3982 BP7	1	4.8	5.5	7.0	IOL RATE
BF604	538368-801	PWR SUPPLY 5PS3A2	2RH 5845-400-3324 BP7	1	1.5	1.7	2.2	COMMRCAL
BI437	718419-801	LOGIC 1 5A6A2	2RH 5845-420-1330 BP7	1	2.2	2.5	3.2	3M RATE
BI440	718420-801	LOGIC 2 5A6A4	2RH 5845-420-1332 BP7	1	3.0	3.4	4.3	COMMRCAL
BI443	718562-801	ALI I/III 5A6A1	2RH 5845-420-1448 BP7	1	5.6	6.4	8.0	3M RATE
BI446	718560-801	ALI II/IV 5A6A3	2RH 5845-420-1415 BP7	1	4.5	5.1	6.5	COMMRCAL
BO204	718402-801	MODULATOR 1A6A1	2RH 5845-420-1324 BP7	1	1.1	1.3	1.6	3M RATE
BO904	718395-801	GEN NOISE 1A6A2	2RH 5845-420-1317 BP7	1	3.0	3.4	4.3	COMMRCAL
CA104	718431-801	CONTROL CHASSIS	RH 5845-245-3157 BP7	1	0.0	0.0	0.0	NO DATA
CA838	718508-801	PROG LOGIC 7A11	2RH 5845-420-1398 BP7	1	1.1	1.3	1.6	3M RATE
CA935	718430-801	IND PROG 7A7-10	2RH 5845-420-1344 BP7	4	0.4	0.4	0.5	IOL RATE
CD421	718436-801	AMP,DRIVER 10A2	2RH 5845-420-1355 BP7	1	1.5	1.7	2.2	COMMRCAL
CD431	718437-801	CONTROL,SW 10A3	2RH 5845-420-1356 BP7	1	3.6	4.1	5.1	IOL RATE
CP104	718497-801	B C SUBASSY CHAS	RH 5845-245-3158 BP7	1	1.1	1.3	1.6	3M RATE
CP902	718447-801	DIFAR INT 19A5	2RH 5845-420-1363 BP7	1	34.4	39.3	49.7	COMMRCAL
CP904	719857-803	RANGE COMP 19A2	RH 5845-420-1367 BP7	1	12.2	14.0	17.7	3M RATE
CP908	718455-801	F.S.-ATC 19A1	2RH 5845-420-1371 BP7	1	20.9	23.9	30.2	COMMRCAL
CP910	718458-801	REC,READ 19A3	2RH 5845-420-1374 BP7	1	5.6	6.4	8.0	3M RATE
CP912	718462-801	CONVERTER 19A6	2RH 5845-420-1378 BP7	1	44.8	51.3	64.8	COMMRCAL
CP914	718465-801	MEM.CONT. 19A4	2RH 5845-420-1380 BP7	1	7.5	8.5	10.8	COMMRCAL
CP916	538334-801	-5V,-12V PS 19PS1	2RH 5845-400-3300 BP7	1	2.2	2.5	3.2	3M RATE
CX904	538272-801	MEM PWR SUP 20PS1	2RH 5845-400-3274 BP7	1	273.5	312.7	395.3	COMMRCAL
CX912	718665-804	MEMORY INTERF 20A2	2RH 5845-420-1435 BP7	1	15.6	17.8	22.5	3M RATE
CX930	718476-801	DIGITAL MEM 20A1	2RH 5845-420-1383 BP7	1	264.5	302.5	382.4	COMMRCAL

(continued)

Table A-1. (continued)

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AN/AQA-7

PPB NO	PART NUMBER	NOMENCLATURE		FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
C0104	718375-801	F A STUR CHASSIS	RH	5845-411-8657	BP7	2	0.0	0.0	0.0	NO DATA
C0422	368616-1	DELAY LINE DL1,2	2RH	5845-400-3285	BP3	2	113.6	129.9	164.2	COMMRCAL
C1218	718380-801	VOLT REG 2A19	2RH	6110-400-3353	BP7	1	10.0	11.5	14.5	3M RATE
C1232	718365-801	AMP-VOLT 2A9-12	2RH	5845-400-3346	BP7	8	26.9	30.8	38.9	COMMRCAL
C1234	718367-802	OSCILLATOR 10MC 2A6	RH	5845-400-3347	BP7	2	22.3	25.5	32.2	3M RATE
C1238	718368-801	FMS DIFAR 2A7	2RH	5845-400-3348	BP7	2	1.1	1.3	1.6	IOL RATE
C1241	718369-801	FMS CALIB 2A8	2RH	5845-400-3349	BP7	2	3.0	3.4	4.3	COMMRCAL
C1244	718370-801	AF-PILOT AMP 2A4-5	2RH	5845-400-3350	BP7	4	67.0	76.6	96.8	IOL RATE
C1247	718372-801	LOFAR RELAY 2A2	2RH	5845-455-2340	BP7	2	8.9	10.2	12.9	IOL RATE
C1250	718373-801	RANGE RELAY 2A1	2RH	5845-455-2341	BP7	2	1.1	1.3	1.6	3M RATE
C1253	718376-801	DIRECT RELAY 2A3	2RH	5845-455-2342	BP7	2	33.0	37.8	47.7	IOL RATE
DF604	718492-802	DIG AQA-7 VC 22A2	2RH	5845-420-1390	BP7	1	2.2	2.5	3.2	3M RATE
DF607	718493-801	DIG CP-901 22A1	2RH	5845-420-1391	BP7	1	6.0	6.8	8.6	COMMRCAL
DF610	718439-801	VOLT REG 22VR1	2RH	6110-420-1357	BP7	1	0.1	0.1	0.1	IOL RATE
DL436	718528-801	END/END BITE 24A2	2RH	5895-435-2933	BP7	1	2.9	3.3	4.1	IOL RATE
DL450	718527-802	AF-FIL DET 24A1	RH	5845-420-1409	BP7	1	28.4	32.5	41.0	COMMRCAL
D1304	718426-801	STYLUS DRIVE 5A3	2RH	5845-420-1339	BP7	1	9.0	10.3	13.0	COMMRCAL
D1317	718418-801	PAPER DRIVE 5A4	2RH	5845-420-1329	BP7	1	6.0	6.8	8.6	COMMRCAL
D1320	718423-801	LOG/SHAP/PEN M 5A6	2RH	5845-420-1335	BP7	1	1.1	1.3	1.6	3M RATE
D1322	718427-801	AMP-VOD 5A2	2RH	5845-420-1340	BP7	1	4.5	5.1	6.5	COMMRCAL
D1324	538283-801	4.2-5.2V PS 5PS2	2RH	5845-400-3281	BP7	1	2.2	2.5	3.2	3M RATE
D1328	538284-801	24-15V PWR SP 5PS1	2RH	5845-400-3282	BP7	1	16.4	18.8	23.8	COMMRCAL
D1330	718428-801	EL CNT-PEN MTR 5A5	2RH	5845-420-1341	BP7	1	0.5	0.6	0.8	IOL RATE
D1512	718422-803	RCRDER PANEL RH		5845-160-2307	BP7	1	6.7	7.6	9.7	3M RATE
D1526	538396-801	PWR SUPPLY 5PS3	2RH	5845-400-3301	BP7	1	29.9	34.2	43.2	COMMRCAL
F1138	718424-801	LOG 5A1A2,5,14,16	2RH	5845-420-1336	BP7	4	4.5	5.1	6.5	COMMRCAL
F1141	718425-802	PROG LOG 5A1A4,18	2RH	5845-420-1337	BP7	2	4.5	5.1	6.5	COMMRCAL
F1144	718499-802	PROG LOG 5A1A8,13	RH	5845-420-1395	BP7	2	7.5	8.5	10.8	COMMRCAL
F1147	718500-801	LOG COM 5A1A9	2RH	5845-486-0566	BP7	1	4.5	5.1	6.5	COMMRCAL
F1150	718450-801	P T LOG 1 5A1A20	2RH	5845-420-1366	BP7	1	4.5	5.1	6.5	COMMRCAL
F1153	718421-801	P T LOG 2 5A1A21	2RH	5845-420-1333	BP7	1	9.0	10.3	13.0	COMMRCAL
I0103	718518-801	IND,BEARING-FREQ	RH	5845-245-3156	BP7	1	0.0	0.0	0.0	NO DATA
I1103	718510-801	TUBE-SHIELD 6A2	2RH	5845-420-1399	BP7	1	17.9	20.5	25.9	COMMRCAL
I1115	718511-803	CONT INTERFACE 6A5	RH	5845-420-1399	BP7	1	6.7	7.6	9.7	3M RATE
I1121	718516-804	DIFF AMP		5845-451-8801		1	32.9	37.6	47.5	COMMRCAL
I1129	718517-801	AMP VIDEO 6A4	2RH	5845-420-1408	BP7	1	3.3	3.8	4.8	3M RATE
J0107	718515-803	SYNTH CONT 6A5A4	2RH	5845-420-1406	BP7	1	19.4	22.2	28.1	COMMRCAL
J0404	718514-803	INTS LADDER 6A5A3	2RH	5845-420-1405	BP7	1	6.7	7.6	9.7	3M RATE
J0611	718512-803	VERT LADDER 6A5A1	2RH	5845-420-1402	BP7	1	16.4	18.8	23.8	COMMRCAL
J0904	718513-803	HORZ LADDER 6A5A2	2RH	5845-420-1404	BP7	1	1.5	1.7	2.2	COMMRCAL
K0614	718572-804	DEFL AMP 6A3A1	RH	5845-420-1420	BP7	1	0.0	0.0	0.0	NO DATA
L0104	718298-801	PWR SUPP CHASSIS				1	0.0	0.0	0.0	NO DATA
L0904	538270-801	DRIVER CHOP 11A6	2RH	5845-400-3272	BP7	1	14.5	16.5	20.9	3M RATE
L0909	538268-802	V REG PR LOOP 11A5	2RH	6110-400-3270	BP7	1	19.4	22.2	28.1	COMMRCAL
L0913	718794-803	FAULT DET BIT 11A2	2RH	5845-420-1431	BP7	1	1.1	1.3	1.6	3M RATE
L0918	718795-801	C/O DETECTOR 11A3	2RH	5845-420-1432	BP7	1	4.5	5.1	6.5	COMMRCAL
L0923	538362-801	RECTIFIER ASY 11A7	2RH	5845-400-3308	BP7	1	1.1	1.3	1.6	3M RATE
L0927	538364-801	CHOPPER ELECT 11A8	2RH	5845-400-3322	BP7	1	52.3	59.8	75.6	COMMRCAL
L0931	718796-801	RES CAP ASSY 11A1	2RH	5845-420-1433	BP7	1	43.3	49.6	62.6	COMMRCAL
L0935	538269-801	V REG + 31V 11A4	2RH	6110-400-3271	BP7	1	1.1	1.3	1.6	3M RATE

(continued)

Table A—1. (continued)

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AN/AQA-7

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
N0226	538357-801	+12V PS 20PS1PS4,6	2RH 5845-400-3304 BP7	2	12.0	13.7	17.3	COMMRCAL
N1004	538357-802	+5V PS 20PS1PS3,5	2RH 5845-400-3305 BP7	2	3.3	3.8	4.8	3M RATE
N1804	538356-801	-10V PS 20PS1PS1	2RH 5845-400-3302 BP7	1	3.1	3.5	4.4	IOL RATE
N2404	538356-802	+26V PS 20PS1PS2	2RH 5845-400-3303 BP7	1	3.2	3.6	4.6	IOL RATE
N3004	538359-801	-5V PS 20PS1PS7	2RH 5845-400-3306 BP7	1	6.0	6.8	8.6	COMMRCAL
N3604	538359-802	-26V PS 20PS1PS8	2RH 5845-400-3307 BP7	1	2.2	2.5	3.2	3M RATE
P0504	625226-1	STACK,MEMORY-16K	2RH 5845-400-3338 BP7	1	1.5	1.7	2.2	COMMRCAL
WA001	709558-801	SIGNAL RECORDER	8RH 5845-179-3271 BP	1*	0.0	0.0	0.0	NO DATA
WA002	709587-801	DEMULTIPLIER	2RH 5845-179-3213 BP7	1*	0.0	0.0	0.0	NO DATA
WA003	709589-801	SPECTRUM ANALYZR	2RH 5845-179-3214 BP7	1*	0.0	0.0	0.0	NO DATA
WA004	718385-801	DIGITAL CNVTR	2RH 5845-420-1310 BP7	1*	0.0	0.0	0.0	NO DATA
WA005	718441-1	DIGITAL CNVTR	1RH 5845-420-1358 BP3	1*	0.0	0.0	0.0	NO DATA
WA006	718441-2	DIGITAL CNVTR	1RH 5845-420-1359 BP3	1*	0.0	0.0	0.0	NO DATA
WA007	718452-801	CIRCUIT CARD	2RH 5845-420-1367 BP7	1*	0.0	0.0	0.0	NO DATA
WA008	718498-801	CKT CARD ASSY	1RH 5845-420-1394 BP3	1*	0.0	0.0	0.0	NO DATA
WA009	718594-801	AMPLIFIER	2RH 5845-420-1425 BP7	1*	0.0	0.0	0.0	NO DATA
WA010	718782-801	CIRCUIT CARD	2RH 5845-420-1440 BP7	1*	0.0	0.0	0.0	NO DATA
WA011	719491-801	INTEGRATOR	2RH 5845-492-4585 BP7	1*	0.0	0.0	0.0	NO DATA
				PROJECTED TOTALS	1778.5	2033.9	2571.0	

(continued)

Table A—1. (continued)

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AN/AQH-4

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00001	202000-01	REC-REPRO SET	RH 5835-494-7197 BP7	1*	21.1	24.2	30.6	3M RATE
00003	202171-01	HOUSING ASSY	RH 5835-481-4198 BP7	1*	2.8	3.2	4.1	COMMERCAL
00210	202136-01	CAPSTAN SERVO	RH 5835-481-4200 BP7	1*	50.1	57.3	72.4	3M RATE
00247	202209-01	FIXED DISK ASS	RH 5835-481-4202 BP7	1*	0.0	0.0	0.0	NO DATA
00301	202208-01	AMPL ASSY	RH 5835-494-7203 BP7	1*	3.3	3.3	4.8	3M RATE
00369	202107-01	COUNTER MODUL	RH 5835-494-7204 BP7	1*	4.5	5.1	6.4	3M RATE
00383	202271-01	COUNTER	RH 5835-494-7205 BP7	1*	0.0	0.0	0.0	NO DATA
00437	202106-01	CONTROL MODUL	RH 5835-481-4203 BP7	1*	17.8	20.4	25.7	3M RATE
00439	202188-01	CONTROL ASSY	RH 5835-224-8928 BP7	1*	0.0	0.0	0.0	NO DATA
00497	202181-01	BITE ASSY	RH 5835-193-8889 BP7	1*	0.0	0.0	0.0	NO DATA
00604	202109-01	TRANSPORT ASS	RH 5835-481-4197 BP7	1*	4.5	5.1	6.4	3M RATE
00671	202300-01	COUNTER ASSY	RH 5835-224-9148 BP7	1*	0.0	0.0	0.0	NO DATA
00716	202143-01	MOTOR TACH	RH 6105-401-8548 BP7	1*	29.9	33.1	41.8	3M RATE
00721	202112-01	REEL DRIVE	RH 5835-493-8108 BP7	1*	20.0	22.9	29.0	3M RATE
00724	202113-01	REEL MOTOR	RH 6105-168-3892 BP7	1*	0.0	0.0	0.0	NO DATA
00819	202406-01	BIAS OSC	RH 5835-494-7195 BP7	1*	0.0	0.0	0.0	NO DATA
00922	202147-01	HEAD ASSY	RH 5835-224-9102 BP7	1*	15.6	17.8	22.5	3M RATE
01053	202144-01	POWER SUPPLY	RH 5835-402-5607 BP7	1*	30.1	34.4	43.4	3M RATE
01058	202004-01	AMPLIFIER	RH 5835-478-0197 BP7	1*	4.5	5.1	6.4	3M RATE
01138	AM6242/AQH-4	AMPLIFIER	RH 5835-494-7196 BP7	1*	130.2	148.9	188.2	3M RATE
01188	AM6243/AQH-4	AMPLIFIER	RH 5835-193-8951 BP7	1*	15.6	17.8	22.5	3M RATE
			PROJECTED TOTALS		348.9	399.0	504.4	

(continued)

Table A–1. (continued)

01/22/73 PROJECTED DSP T I N D U C T I O N S PAGE 1

AN/ARC-142

PPB NO	PART NUMBER	NOMENCLATURE		FEDERAL STOCK NUMBER		OPS	73	74	75	SOURCE
00002	8356959-504	RECEIVER XMTR		2RH 5821-168-4341		1	162.6	183.9	232.5	3M RATE
00003	8657266-501	EXCITER ASSY	1A1	2RH 5821-168-4334	BP7	1	75.7	86.5	109.4	3M RATE
00031	8657969-501	GEN USB ASSY	1A1A2			1	0.0	0.0	0.0	NO DATA
00217	8657969-502	GEN LSB ASSY	1A1A3			1	0.0	0.0	0.0	NO DATA
00352	8777736-501	TRANSLATOR	1A1A4			1	0.0	0.0	0.0	NO DATA
00535	8657880-501	INTR PWR AMP	1A1A5	2RH 5821-115-5535	BP7	1	7.6	8.7	10.9	3M RATE
00697	8657267-502	RECEVR ASSY	1A2	2RH 5821-433-3276	BP7	1	77.6	88.7	112.1	3M RATE
00698	8657276-502	AMP ASSY	A2A1	2RH 5821-115-5562	BP7	1	3.8	4.3	5.5	3M RATE
00781	8357299-502	MIX OSC ASSY	A2A2	2RH 5821-115-5563	BP7	1	1.9	2.2	2.7	3M RATE
00840	8657957-501	2ND IF AMP	A2A3	2RH 5821-115-5668	BP7	1	1.9	2.2	2.7	3M RATE
00962	8657958-501	DET MOD	A2A4	2RH 5821-119-4519	BP7	1	5.7	6.5	8.2	3M RATE
01063	8657959-501	AGC AMP ASSY	A2A5	2RH 5821-119-4520	BP7	1	5.7	6.5	8.2	3M RATE
01210	8657957-502	2ND IF AMP	A2A6	2RH 5821-115-5497	BP7	1	1.2	1.4	1.8	IOL RATE
01321	8657958-502	PROD DET ASSY	A2A7	2RH 5821-115-5498	BP7	1	3.8	4.3	5.5	3M RATE
01408	8657959-502	AGC AMP ASSY	A2A8	2RH 5821-115-5499	BP7	1	1.9	2.2	2.7	3M RATE
01528	8328820-509	RF ASSY H B	A2A9	2RH 5821-433-3238	BP7	1	24.6	28.1	35.6	3M RATE
01830	8328820-510	RF L B ASSY	A2A10	2RH 5821-433-3239	BP7	1	15.1	17.3	21.9	3M RATE
02139	8659352-501	NOISE GATE	A2A11	2RH 5821-253-7199	BP7	1	0.1	0.1	0.2	IOL RATE
02263	8508355-2	FILTER BP	A2FL1	2RH 5915-422-2486	BP7	1	11.4	13.0	16.4	3M RATE
02390	8657268-501	SYNTH BUF	1A3	2RH 5821-115-5507	BP7	1	47.3	54.1	68.4	3M RATE
02391	8657838-501	BE LOGIC ASSY	A3A1	2RH 5821-115-5500	BP7	1	1.9	2.2	2.7	3M RATE
02473	8657820-502	BE LOGIC ASSY	A3A2	2RH 5821-115-5501	BP7	1	1.9	2.2	2.7	3M RATE
02496	8657840-501	BE LOGIC ASSY	A3A3	2RH 5821-115-5502	BP7	1	2.5	2.9	3.7	COMMRCAL
02584	8657819-502	VOL REG ASSY	A3A4	2RH 5821-409-4284	BP7	1	15.1	17.3	21.9	3M RATE
02628	8657831-501	VCO ASSY	A3A6	2RH 5821-253-7213	BP7	1	5.7	6.5	8.2	3M RATE
02797	8657822-501	PHASE DET ASY	A3A7	2RH 5821-115-5504	BP7	1	2.5	2.9	3.7	COMMRCAL
02880	8328807-501	IPP AMP BD	A3A8	2RH 5821-116-5697	BP7	1	1.9	2.2	2.7	3M RATE
03064	8654190-502	FREQ SYNTH	1A4	2RH 5821-119-4521	BP7	1	28.4	32.5	41.0	3M RATE
03065	8358701-502	MIX DIV FREQ	A4A1	2RH 5821-115-5536	BP7	1	1.2	1.4	1.8	IOL RATE
03145	8358702-501	OSC RF XTAL	A4A2	2RH 5821-115-5542	BP7	1	3.8	4.3	5.5	3M RATE
03326	8358703-502	FREQ DIV ASSY	A4A3	2RH 5821-433-3263	BP7	1	2.5	2.9	3.7	COMMRCAL
03388	8358704-501	OSC RF XTAL	A4A4	2RH 5821-115-5543	BP7	1	0.1	0.1	0.2	IOL RATE
03572	8358705-501	MIX FREQ ASSY	A4A5	2RH 5821-115-5538	BP7	1	0.1	0.1	0.2	IOL RATE
03657	8358706-501	XTAL OSC ASSY	A4A6	2RH 5821-115-5544	BP7	1	0.1	0.1	0.2	IOL RATE
03841	8358707-501	GEN REF ASSY	A4A7	2RH 5821-115-5539	BP7	1	0.1	0.1	0.2	IOL RATE
03928	8358708-502	MXR DIV FREQ	A4A8	2RH 5821-115-5545	BP7	1	0.1	0.1	0.2	IOL RATE
04011	8358709-502	FREQ DIV ASSY	A4A9	2RH 5821-433-3272	BP7	1	1.6	1.8	2.3	IOL RATE
04073	8358710-501	MIX FREQ ASY	A4A10	2RH 5821-115-5546	BP7	1	0.1	0.1	0.2	IOL RATE
04160	8358711-501	GEN REF SIG	A4A11	2RH 5821-115-5541	BP7	1	0.1	0.1	0.2	IOL RATE
04248	8358712-502	GEN REF SIG	A4A12	2RH 5821-433-3273	BP7	1	3.8	4.3	5.5	3M RATE
04420	8358713-501	REF SIG GEN	A4A13	2RH 5821-115-5548	BP7	1	1.9	2.2	2.7	3M RATE
04508	8358714-502	REF SIG GEN	A4A14	2RH 5821-433-3274	BP7	1	1.9	2.2	2.7	3M RATE
04670	8358715-502	PULSE GEN	A4A15	2RH 5821-232-7606	BP7	1	5.7	6.5	8.2	3M RATE
04758	8358716-501	XTAL OSC ASY	A4A16	2RH 5821-115-5551	BP7	1	5.7	6.5	8.2	3M RATE
04939	8358717-501	XTAL OSC ASY	A4A17	2RH 5821-115-5552	BP7	1	0.1	0.1	0.2	IOL RATE
05105	8358718-501	XTAL OSC ASY	A4A18	2RH 5821-115-5553	BP7	1	1.9	2.2	2.7	3M RATE
05303	8358719-502	MIX DIV FREQ	A4A19	2RH 5821-433-3275	BP7	1	0.1	0.1	0.2	IOL RATE
05385	8358720-501	FREQ MULT	A4A20	2RH 5821-115-5555	BP7	1	5.7	6.5	8.2	3M RATE
05463	8358721-501	FREQ DIV	A4A21	2RH 5821-470-5108	BP7	1	1.6	1.8	2.3	IOL RATE
05525	8358722-501	MIX FREQ ASY	A4A22	2RH 5821-115-5557	BP7	1	1.3	1.5	1.9	IOL RATE

(continued)

Table A–1. (continued)

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PPB NO	PART NUMBER	NOMENCLATURE		FEDERAL STOCK NUMBER		QPS	73	74	75	SOURCE
05630	8358723-501	MIX FREQ L B	A4A23	2RH 5821-115-5558	BP7	1	7.6	8.7	10.9	3M RATE
05715	8358724-501	MIX FREQ H B	A4A24	2RH 5821-115-5559	BP7	1	1.9	2.2	2.7	3M RATE
05967	8657269-1	FREQ STDARD	1A5	2RH 5821-115-5533	BP7	1	11.4	13.0	16.4	3M RATE
05969	8777334-501	100KHZ EXT S	A6A1	2RH 5821-400-3174	BP7	1	0.2	0.2	0.3	IOL RATE
06012	8657949-503	REC TEST MOD	A6A2	2RH 5821-433-3279	BP7	1	0.0	0.0	0.0	IOL RATE
06051	8659380-501	FILTER ASSY	A6A3	2RH 5821-400-3176	BP7	1	0.0	0.0	0.0	IOL RATE
06117	8508348-501	LIMITER ASSY	A6A4	2RH 5821-400-3177	BP7	1	32.2	36.8	46.5	3M RATE
06199	8778364-501	SWITCH UNIT	A6A5	2RH 5821-400-3179	BP7	1	0.0	0.0	0.0	IOL RATE
06484	865727C-501	SELF TEST PROG QLD		2RH 5821-115-4572	BP7	1	13.2	15.1	19.1	3M RATE
06518	8653650-503	TEST PROG ASY	A7-5	2RH 5821-461-4847	BP7	1	4.4	5.0	6.4	IOL RATE
06548	8653200-501	TEST PROG ASY	A7-6	2RH 5821-400-3182	BP7	1	1.6	1.8	2.3	IOL RATE
06593	8653650-504	TEST PROG ASY	A7-7	2RH 5821-400-3183	BP7	1	4.7	5.3	6.8	IOL RATE
06622	8653650-501	TEST PROG ASY	A7-8	2RH 5821-400-3184	BP7	1	4.4	5.0	6.3	IOL RATE
06649	8653650-502	TEST PROG ASY	A7-9	2RH 5821-400-3185	BP7	1	3.5	4.0	5.0	IOL RATE
06686	8657271-501	POWER SUPPLY	1A8	2RH 5821-168-4336	BP7	1	68.1	77.9	98.5	3M RATE
06687	8654236-501	REGULATOR ASSY				1	0.0	0.0	0.0	NO DATA
06741	8657846-501	CKT CARD ASSY		2RH 5821-168-4338		1	1.9	2.2	2.7	3M RATE
06793	8657845-501	CKT CARD ASSY		2RH 5821-168-4337		1	0.0	0.0	0.0	NO DATA
06878	8657847-501	CKT CARD ASSY		2RH 5821-168-7926		1	2.5	2.9	3.7	COMMRCAL
07307	8356961-504	POWER AMP	2	2RH 5821-168-4333	BP7	1	325.4	372.2	470.4	3M RATE
08053	8356963-504	RADIO CONTROL	4	2RH 5821-116-3951	BP7	1	41.6	47.6	60.2	3M RATE
08054	8657882-502	FREQ PULSE ASY	4A1	2RH 5821-433-3277	BP7	1	7.6	8.7	10.9	3M RATE
09000	8370147-501	SELF TEST PROG NEW		2RH 5821-115-5560	BP7	1	2.5	2.9	3.7	COMMRCAL
09001	8658017-501	MOTHER BOARD		RM 5821-433-3283	BP3	1	1.2	1.4	1.8	IOL RATE
09010	8658018-501	SLF TEST MOD	1A7A1	2RH 5821-433-3285	BP7	1	5.1	5.8	7.3	COMMRCAL
09073	8658019-501	SLF TEST MOD	1A7A2	2RH 5821-433-3286	BP7	1	5.1	5.8	7.3	COMMRCAL
09123	8658920-501	SLF TEST MOD	1A7A3	2RH 5821-433-3287	BP7	1	2.5	2.9	3.7	COMMRCAL
					PROJECTED		1094.3		1581.8	
					TOTALS			1251.4		

(continued)

Table A—1. (continued)

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AN/ARC-143

PPB NO	PART NUMBER	NOMENCLATURE		FEDERAL STOCK NUMBER		OPS	73	74	75	SOURCE
0A002	8327528-504	XCVR XMTR		2RH 5821-168-7922	BP7	1	272.5	311.6	393.8	3M RATE
0A003	8657254-503	FREQ SYNT CONT	1A1	2RH 5821-115-5508	BP7	1	53.0	60.6	76.6	3M RATE
0A004	8659743-501	BOARD MODULE				1	0.0	0.0	0.0	NO DATA
0A017	8657296-501	S & S LOGIC	1A1A2	2RH 5821-115-5520	BP7	1	1.5	1.7	2.1	IOL RATE
0A095	8657911-501	DECODER ASSY	1A1A3	2RH 5821-115-5523	BP7	1	3.8	4.3	5.5	3M RATE
0A169	8657912-501	PHASE CONTOL	1A1A4	2RH 5821-115-5524	BP7	1	7.6	8.7	10.9	3M RATE
0A325	8657913-501	MOD TRS LOOP	1A1A5	2RH 5821-115-5525	BP7	1	9.5	10.8	13.7	3M RATE
0A529	8657914-505	OSC MULT TST	1A1A6	5821-115-5526	BP7	1	5.7	6.5	8.2	3M RATE
0A648	8657915-501	VCO DIVIDER	1A1A7	2RH 5821-115-5527	BP7	1	7.6	8.7	10.9	3M RATE
0A992	8657916-501	LOCK DET DIV	1A1A8	2RH 5821-115-5528	BP7	1	5.7	6.5	8.2	3M RATE
0B076	8657256-503	MAIN REC	1A2	2RH 5821-153-8376		1	24.6	28.1	35.6	3M RATE
0B077	8659742-501	BOARD MODULE				1	0.0	0.0	0.0	NO DATA
0B0A8	8657904-501	GUARD RECVR	1A2A3	2RH 5821-115-5519	BP7	1	24.6	28.1	35.6	3M RATE
0B311	8657905-501	RF AMP ASSY	1A2A4	2RH 5821-115-5514	BP7	1	20.8	23.8	30.1	3M RATE
0B560	8657906-501	RF IF AMP	1A2A5	2RH 5821-115-5515	BP7	1	3.8	4.3	5.5	3M RATE
0B764	8657907-501	2ND IF AMP	1A2A6	2RH 5821-115-5516	BP7	1	11.4	13.0	16.4	3M RATE
0B998	8657908-501	AUDIO CONTRL	1A2A7	2RH 5821-115-5517	BP7	1	3.8	4.3	5.5	3M RATE
0C153	8657909-501	SELF TEST	1A2A8	2RH 5821-115-5518	BP7	1	9.5	10.8	13.7	3M RATE
0C256	8657979-503	PRESELECT SW	1A2A9	2RH 5821-633-3247	BP7	1	3.8	4.3	5.5	3M RATE
0C425	8657258-501	TRANSMITTER	1A3	2RH 5821-115-5511	BP7	1	47.3	54.1	68.4	3M RATE
0D304	8657257-502	POWER SUPPLY	1A4	5821-115-5510		1	32.2	36.8	46.5	3M RATE
0D939	8508319-1	FILT ANT CAP	1A5Z1	2RH 5821-119-4522	BP7	1	1.9	2.2	2.7	3M RATE
0E006	8659401-501	BLOWER ASSY		RH 5821-420-1247	BP7	1*	24.6	28.1	35.6	3M RATE
0E044	8327529-501	ELEC EQUIP MOUNT		RH 5821-116-3948	BP7	1*	0.0	0.0	0.0	NO DATA
0E051	8150232-2	CONTROL RADIO	3A1	2RH 5821-168-8306	BP7	1	88.3	101.7	128.5	3M RATE
					PROJECTED TOTALS		663.7	759.0	959.4	

(continued)

Table A–1. (continued)

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PPS NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00002	A61336-001	PREAMP ASSY	2RH 5845-11A-9020 BP7	1	28.4	32.5	41.0	COMMRCAL
00058	A69739-001	AMP SONOBUOY		2	0.0	0.0	0.0	NO DATA
00186	A61330-001	RECEIVER GROUP		1	0.0	0.0	0.0	NO DATA
00187	A61330-008	CHASSIS,ELEC EQ	2RH 5845-113-6159 BP7	1	20.9	23.9	30.2	COMMRCAL
00684	A61331-002	RCVR MOD ASSY	2RH 5845-113-6158 BP7	31	34.5	39.5	49.9	3M RATE
00734	A61333-034	MODULE ASSEMBLY	2RH 5845-113-6154 BP7	31	76.8	87.8	111.0	3M RATE
00840	A61333-032	MODULE ASSY	2RH 5845-113-6153 BP7	31	49.0	56.0	70.8	3M RATE
00943	A61333-001	MODULE ASSY	2RH 5845-113-6105 BP7	1	7.8	8.9	11.3	3M RATE
01008	A61333-002	MODULE ASSY	2RH 5845-113-6106 BP7	1	7.8	8.9	11.3	3M RATE
01072	A61333-003	MODULE ASSY	2RH 5845-113-6107 BP7	1	5.6	6.4	8.0	3M RATE
01136	A61333-004	MODULE ASSY	2RH 5845-113-6108 BP7	1	1.1	1.3	1.6	3M RATE
01200	A61333-005	MODULE ASSY	2RH 5845-113-6109 BP7	1	4.5	5.1	6.4	3M RATE
01264	A61333-006	MODULE ASSY	2RH 5845-113-6110 BP7	1	4.5	5.1	6.5	COMMRCAL
01328	A61333-007	MODULE ASSY	2RH 5845-113-6111 BP7	1	7.5	8.5	10.8	COMMRCAL
01392	A61333-008	MODULE ASSY	2RH 5845-113-6112 BP7	1	1.1	1.3	1.6	3M RATE
01457	A61333-009	MODULE ASSY	2RH 5845-455-2244 BP7	1	1.5	1.7	2.2	COMMRCAL
01521	A61333-010	MODULE ASSY	2RH 5845-113-6113 BP7	1	1.5	1.7	2.2	COMMRCAL
01585	A61333-011	MODULE ASSY	2RH 5845-113-6114 BP7	1	6.0	6.8	8.6	COMMRCAL
01649	A61333-012	MODULE ASSY	2RH 5845-113-6115 BP7	1	3.0	3.4	4.3	COMMRCAL
01713	A61333-013	MODULE ASSY	2RH 5845-113-6116 BP7	1	12.0	13.7	17.3	COMMRCAL
01777	A61333-014	MODULE ASSY	23H 5845-113-6117 BP7	1	12.0	13.7	17.3	COMMRCAL
01841	A61333-015	MODULE ASSY	2RH 5845-113-6118 BP7	1	10.5	12.0	15.1	COMMRCAL
01905	A61333-016	MODULE ASSY	2RH 5845-113-6119 BP7	1	10.5	12.0	15.1	COMMRCAL
01969	A61333-017	MODULE ASSY	2RH 5845-113-6120 BP7	1	9.0	10.3	13.0	COMMRCAL
02034	A61333-018	MODULE ASSY	2RH 5845-113-6121 BP7	1	2.2	2.5	3.2	3M RATE
02098	A61333-019	MODULE ASSY	2RH 5845-113-6122 BP7	1	2.2	2.5	3.2	3M RATE
02162	A61333-020	MODULE ASSY	2RH 5845-113-6123 BP7	1	2.2	2.5	3.2	3M RATE
02227	A61333-021	MODULE ASSY	2RH 5845-113-6124 BP7	1	3.3	3.8	4.8	3M RATE
02291	A61333-022	MODULE ASSY	2RH 5845-113-6125 BP7	1	2.2	2.5	3.2	3M RATE
02355	A61333-023	MODULE ASSY	2RH 5845-113-6126 BP7	1	3.3	3.8	4.8	3M RATE
02419	A61333-024	MODULE ASSY	2RH 5845-113-6127 BP7	1	7.8	8.9	11.3	3M RATE
02483	A61333-025	MODULE ASSY	2RH 5845-113-6128 BP7	1	2.2	2.5	3.2	3M RATE
02547	A61333-026	MODULE ASSY	2RH 5845-113-6129 BP7	1	1.1	1.3	1.6	3M RATE
02611	A61333-027	MODULE ASSY	2RH 5845-113-6130 BP7	1	2.2	2.5	3.2	3M RATE
02675	A61333-028	MODULE ASSY	2RH 5845-113-6149 BP7	1	1.5	1.7	2.2	COMMRCAL
02739	A61333-029	MODULE ASSY	2RH 5845-113-6150 BP7	1	3.0	3.4	4.3	COMMRCAL
02803	A61333-030	MODULE ASSY	2RH 5845-113-6151 BP7	1	4.5	5.1	6.5	COMMRCAL
02867	A61333-031	MODULE ASSY	2RH 5845-113-6152 BP7	1	7.5	8.5	10.8	COMMRCAL
02931	A61338-002	MULTICOUPLER	2RH 5845-12A-8107 BP7	1	10.5	12.0	15.1	COMMRCAL
03212A	A61335-006	PWR SUPPLY ASSY	2RH 5845-113-6160 BP7	1	2.2	2.5	3.2	3M RATE
03305	A61405-003	CKT CARD ASSY	2RH 5845-113-6155 BP7	1	3.3	3.8	4.8	3M RATE
03339	A61408-002	CKT CARD ASSY	2RH 5845-113-6156 BP7	1	1.1	1.3	1.6	3M RATE
03365	A61582-001	CKT CARD ASSY	2RH 5845-113-6157 BP7	1	2.1	2.4	3.1	10L RATE
03397	A61430-001	AUDIO GROUP	2RH 5845-238-6899	1	3.3	3.8	4.8	3M RATE
03398	A61430-013	AUDIO ASSY	2RH 5845-455-2328 BP7	1	5.6	6.4	8.0	3M RATE
03668	A61478-001	MOTHER BOARD		1	0.0	0.0	0.0	NO DATA
04013	A61455-002	CKT CARD ASSY	2RH 5845-113-6164 BP7	19	35.6	40.7	51.5	3M RATE
04355	A61451-002	CKT CARD ASSY	2RH 5845-117-4566 BP7	1	5.6	6.4	8.0	3M RATE
04665A	A61432-006	POWER SUPPLY	2RH 5845-113-6168 BP7	1	29.9	34.2	43.2	COMMRCAL
04836	A61467-001	CKT CARD ASSY	2RH 5845-113-6165 BP7	1	13.4	15.4	19.4	COMMRCAL

(continued)

Table A–1. (continued)

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AN/ARR-72

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	OPS	73	74	75	SOURCE
04910	A61470-001	CKT CARD ASSY	1RH 5845-113-6166 BP3	1	12.0	13.7	17.3	COMMRCAL
04989	A61431-001	CONT INDICATOR	2RH 5845-122-1667 BP7	8	118.1	139.0	170.7	COMMRCAL
05063	A63437-001	CKT CARD ASSY	2RH 5845-455-2326 BP7	8	3.0	3.4	4.3	COMMRCAL
05097	A61550-002	ASSG ASSY	2RH 5845-121-7568 BP7	1	34.4	39.3	49.7	COMMRCAL
05329	A61571-001	CKT CARD ASSY	2RH 5845-113-6171 BP7	1	1.5	1.7	2.2	COMMRCAL
05504	A61575-001	CKT CARD ASSY	2RH 5845-113-6172 BP7	1	1.1	1.3	1.6	3M RATE
05721	A64170-001	CKT CARD ASSY	2RH 5845-455-2333 BP7	1	11.5	13.1	16.6	IOL RATE
05846	A61600-002	PWR SUPPLY	2RH 5845-113-6170 BP7	1	1.5	1.7	2.1	IOL RATE
05894	A61556-001	VOLTAGE REG	2RH 6110-455-2334 BP7	1	2.5	2.9	3.6	IOL RATE
05969	A63480-002	OSC ASSY	2RH 5845-238-6898 BP7	1	1.5	1.7	2.2	COMMRCAL
				PROJECTED TOTALS	660.1	754.8	954.2	

(continued)

Table A—1. (*continued*)

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AN/ASA-64

PPS NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00039	51101	IND MAG VAR	VH 5895-134-0538 BP7	1*	0.0	0.0	0.0	NO DATA
00115	51113	PRTD CKTASSY	RH 5895-254-7742 BP7	1*	0.0	0.0	0.0	NO DATA
00137	51114	PRTD CKTASSY	RH 5895-122-6583 BP7	1*	0.0	0.0	0.0	NO DATA
00220	51115	PRTD CKTASSY	RH 5895-122-6584 BP7	1*	0.0	0.0	0.0	NO DATA
00273	51116	PRT CKT ASSY	RH 5895-122-6585 BP7	1*	1.1	1.3	1.6	3R RATE
00331	51118	PRTD CKTASSY	RH 5895-122-6586 BP7	1*	0.0	0.0	0.0	NO DATA
				PROJECTED	1.1		1.6	
				TOTALS		1.3		

(continued)

Table A—1. (continued)

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AN/ASA-65

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00002	51145	CNTL INDICATOR	VH 5895-134-0886 BP7	1*	3.2	3.7	4.6	COMMRCAL
00024	51144	SERVO MECHANISM	RH W -6116	1*	0.0	0.0	0.0	NO DATA
00108	55551	PR WIRE ASSY 1A2	RH 5895-122-6579 BP7	1*	1.6	1.8	2.3	COMMRCAL
00182	51146	AMP ELECT CNTL	VH 5895-134-0877 BP7	1*	6.4	7.4	9.3	COMMRCAL
00258	51150	PW ASSY,PS 2A1	RH 5895-121-1929 BP7	1*	0.0	0.0	0.0	NO DATA
00287	51069	PW ASSY 2A2-4	RH 5895-122-6582 BP7	1*	0.0	0.0	0.0	NO DATA
00332	55455	PW ASSY 2A6-8	RH 5895-122-6581 BP7	1*	1.6	1.8	2.3	COMMRCAL
00384	51071	FIL AMP 2A5	RH 5895-122-6580 BP7	1*	0.0	0.0	0.0	NO DATA
00587	51175	MAG ASSY	VH 5895-134-0879 BP7	1*	0.0	0.0	0.0	NO DATA
00617	51147	COIL ASSY	VH 5890-133-8860 BP7	1*	0.0	0.0	0.0	NO DATA
			PROJECTED TOTALS		12.9	14.7	18.6	

(continued)

Table A–1. (continued)

01/22/73 PROJECTED DEPOT INDUCTIONS PAGE 1

AN/ASA-66

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00002	217071-000	INDICATOR	VH 6605-168-3546 BP7	1*	11.4	15.4	19.4	COMMRCAL
00052	217061-000	DEFL AMP ASSY	RH 6605-133-3578 BP7	1*	1.5	1.7	2.2	COMMRCAL
00072	217063-000	DEFL PREAMP A	RH 6605-124-9036 BP7	1*	3.0	3.4	4.3	COMMRCAL
00205	217047-000	CRT ALIGN ASS	RH 6605-199-7704 BP7	1*	7.8	8.9	11.3	3M RATE
00241	217064-000	LVPS	RH 6605-135-2976 BP7	1*	10.0	11.5	14.5	3M RATE
00275	217065-000	BD A,PWR SUP	RH 6605-135-2978 BP7	1*	0.0	0.0	0.0	NO DATA
00283	217066-000	BD B,PWR SUP	RH 6605-135-2979 BP7	1*	0.0	0.0	0.0	NO DATA
00361	217076-000	SENS ASY,DV C	RD 6605-135-2980 BP3	1*	0.0	0.0	0.0	NO DATA
00372	217074-000	VID AMP ASSY	RH 6605-124-9039 BP7	1*	3.3	3.8	4.8	3M RATE
00427	217067-000	SLF TEST GEN	RH 6605-124-9037 BP7	1*	0.0	0.0	0.0	NO DATA
00465	217075-000	AMP ASSY,UNBL	RH 6605-126-2699 BP7	1*	3.0	3.4	4.3	COMMRCAL
00541	217078-000	SLF TEST,Z AX	RH 6605-124-9040 BP7	1*	0.0	0.0	0.0	NO DATA
00700	217024-000	CNTL,TAC DATA	VH 6605-168-0551 BP7	1*	1.5	1.7	2.2	COMMRCAL
01001	216220-000	ISOLATION ASSY	2RH 6605-251-3896 BP	1*	0.0	0.0	0.0	NO DATA
01002	217068-000	PROTECTION ASSY	2RH 6605-124-9038 BP	1*	0.0	0.0	0.0	NO DATA
			PROJECTED TOTALS		43.6	49.8	63.0	

(continued)

Table A–1. (continued)

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AN/ASA-69

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00002	101362	SCAN CONVERTER	VH 5841-134-0881	BP7	1	10.0	11.5	14.5	3M RATE
00010A	101362G1	CHASS LESS MOD	RH 5841-456-6454	BP7	1	14.9	17.1	21.6	COMMRCAL
0002	101362	RADAR SCAN CONVERTER			1*	0.0	0.0	0.0	NO DATA
00055	101352	PREAMP 2A13	2RH 5841-126-2624	BP7	1	5.6	6.4	8.0	3M RATE
00073	101248	CKT CARD ASSY	RH 5841-241-5869	BP7	1	0.0	0.0	0.0	NO DATA
00105	101395	CKT CARD ASSY	RH 5841-241-5871	BP7	1	0.0	0.0	0.0	NO DATA
00126	101396	CKT CARD ASSY	RH 5841-241-5872	BP7	1	0.0	0.0	0.0	NO DATA
00174	101329	HEATSINK ASSY 2A14	2RH 5841-456-6443	BP7	1	5.6	6.4	8.0	3M RATE
00242	101336	FILTER ASSY RFI	2RH 5915-486-0928	BP7	1	0.4	0.4	0.5	IOL RATE
00295	101176G1	READ FOCUS CRD 2A8	2RH 5841-241-5873	BP7	1	5.6	6.4	8.0	3M RATE
00350	101176G2	WRITE FOCUS CD 2A1	2RH 5841-241-5874	BP7	1	3.3	3.8	4.8	3M RATE
00404	101459	WRITE CONTCD 2A2	2RH 5841-523-9815	BP7	1	3.3	3.8	4.8	3M RATE
00460	101409	WRITE DEFLECT 2A3	2RH 5841-464-2239	BP7	1	1.1	1.3	1.6	3M RATE
00497	101411	INHIBIT ASSY 2A4	2RH 5841-523-9826	BP7	1	1.1	1.3	1.6	3M RATE
00547	101410	READ DEFL AM 2A5,7	2RH 5841-404-3851	BP7	2	10.0	11.5	14.5	3M RATE
00607	101181	SPIRAL RASTER 2A6	2RH 5841-127-6662	BP7	1	6.7	7.6	9.7	3M RATE
00664	101414	PWR SUPPLY 2 2A9	2RH 5841-523-9829	BP7	1	3.3	3.8	4.8	3M RATE
00713	101169	PWR SUPPLY 1 2A10	2RH 5841-523-9843	BP7	1	11.1	12.7	16.1	3M RATE
00773	101364	YOKE DAMPN 2A12,15	2RH 5841-523-9845	BP7	2	1.1	1.3	1.6	3M RATE
00827	101354	RADAR INTERFACE	VH 5841-134-0539	BP7	1	5.6	6.4	8.0	3M RATE
00835A	101354G1	CHASS LESS MOD	RH 5841-461-4863	BP7	1	1.5	1.7	2.2	COMMRCAL
00848	101358	SW PANEL ASSY	RH 5841-456-6434	BP7	1	0.0	0.0	0.0	NO DATA
00888	101387	SERVO ASSY 1A2	2RH 5841-456-6436	BP7	1	10.0	11.5	14.5	3M RATE
00929	101157	HEAT SINK ASY 1A10	2RH 5841-456-6438	BP7	1	1.1	1.3	1.6	3M RATE
00966	101146	FILTER ASSY	2RH 5915-461-5491	BP7	1	1.5	1.7	2.2	COMMRCAL
00993	101175	SELF TEST W GN 1A3	2RH 5841-127-6659	BP7	1	1.6	1.8	2.3	IOL RATE
01007	101178	COMMAND WD REG 1A4	2RH 5841-127-6660	BP7	1	0.6	0.6	0.8	IOL RATE
01027	101182	X OFFSET RG 1A5,22	2RH 5841-127-6663	BP7	2	1.1	1.3	1.6	3M RATE
01041	101218	X BIT SW 1A6,23	2RH 5841-241-5875	BP7	2	6.0	6.9	8.7	IOL RATE
01082	101219	SUMMER LN D 1A7,24	2RH 5841-523-9848	BP7	2	1.5	1.7	2.2	COMMRCAL
01151	101380	WORD DECODER 1A8	2RH 5841-127-6670	BP7	1	1.5	1.7	2.2	COMMRCAL
01176	101177	RANGE SELECTOR 1A9	2RH 5841-133-1597	BP7	1	0.4	0.4	0.5	IOL RATE
01188	101220	15 VDC REGULR 1A11	2RH 5841-491-5757	BP7	1	5.6	6.4	8.0	3M RATE
01225	101188	TEST TRIG GEN 1A12	2RH 5841-236-3280	BP7	1	2.2	2.5	3.2	3M RATE
01273	101190	RANGE GATE AY 1A13	2RH 5841-127-6666	BP7	1	1.1	1.3	1.6	3M RATE
01299	101214	SWP GENER A 1A14	2RH 5841-491-5685	BP7	1	3.3	3.8	4.8	3M RATE
01356	101211	SWP GENER B 1A15	2RH 5841-491-5686	BP7	1	2.2	2.5	3.2	3M RATE
01400	101216	RESOLVER DR 1A16	2RH 5841-491-5687	BP7	1	1.1	1.3	1.6	3M RATE
01466	101210	SWP LN DRIVER 1A17	2RH 5841-491-5688	BP7	1	2.8	3.2	4.0	IOL RATE
01504	101209	RPD MULTIPLEX 1A18	2RH 5841-491-5689	BP7	1	1.1	1.3	1.6	3M RATE
01549	101174	INPUT AMP A 1A19	2RH 5841-127-6658	BP7	1	1.1	1.3	1.6	3M RATE
01578	101189	INPUT AMP B 1A20	2RH 5841-127-6665	BP7	1	0.4	0.5	0.6	IOL RATE
01597	101192	INPUT AMP C 1A21	2RH 5841-127-6667	BP7	1	1.1	1.3	1.6	3M RATE
01615	101360	WR RADAR ENAB 1A25	2RH 5841-127-6669	BP7	1	1.5	1.7	2.2	COMMRCAL
01647	101180	OUTPUT GT GEN 1A26	2RH 5841-127-6661	BP7	1	1.5	1.7	2.2	COMMRCAL
01671	101415	65V 628V PS 1A27	2RH 5841-491-5690	BP7	1	6.7	7.6	9.7	3M RATE
01719	101382	VIDEO BOARD 1A28	2RH 5841-491-5691	BP7	1	6.7	7.6	9.7	3M RATE
01775	101213	VIDEO BD 2 1A29	2RH 5841-491-5692	BP7	1	2.2	2.5	3.2	3M RATE
01811	101187	TEST SERVO 1A30	2RH 5841-127-6664	BP7	1	8.9	10.2	12.9	3M RATE
01895	101359	REGIS TIME GN 1A31	2RH 5841-127-6668	BP7	1	1.6	1.8	2.3	IOL RATE

(continued)

Table A—1. (continued)

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PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
01953	101381	AEGIS PAT GEN 1A32	2RH 5841-491-5693 BP7	1	6.6	7.5	9.5	IOL RATE
01989	101355	CONV CONTROL	8VH 5841-134-0882 BP7	1	3.3	3.8	4.8	3M RATE
0827	101354	RADAR INTERFACE UNIT		10	0.0	0.0	0.0	NO DATA
			PROJECTED TOTALS		176.6	202.0	255.3	

(continued)

Table A–1. (continued)

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AN/ASA-70

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER		GPS	73	74	75	SOURCE
0A003	1011026-005	MPD DISPLAY	VH	5895-464-2267	BP7	1	47.9	54.7	69.2	3M RATE
0A005	1011154-001	AMP, VIDEO AR1-4	2RH	5895-458-1365	BP7	8	47.9	54.7	69.2	3M RATE
0A076	1011155-001	AMP,VID.MIXER	2RH	5895-458-1366	BP7	2	12.2	14.0	17.7	3M RATE
0A127A	1011821-001	AMP, LENS	2RH	5895-403-1435	BP7	2	160.7	183.9	232.3	IOL RATE
0A405	1011157-001	AMP.,UNBLANK AR7	2RH	5895-236-3289	BP7	2	44.5	50.9	64.4	3M RATE
0A484	1011156-003	PWR SUPPLY,GRID	2RH	5895-415-7155	BP7	2	27.6	31.6	40.2	3M RATE
0A540	1018710-001	PWR SUPPLY,REG	2RH	6130-461-5371	BP7	4	10.0	11.5	14.5	3M RATE
0A541	1018735-001	PWR SUPPLY,REG	2RH	6130-461-5156	BP7	4	24.5	28.0	35.4	3M RATE
0A546	1011674-003	CHASSIS WIRED	RH	5895-464-2301	BP7	2	3.3	3.8	4.8	3M RATE
0A614	1018960-003	TUBE/SHLD,16 IN.	2RH	5960-411-0620	BP7	2	11.1	12.7	16.1	3M RATE
0A691	1018748-001	TCK CONT BALL	2RH	5895-241-6163	BP7	2	5.6	6.4	8.0	3M RATE
0A692	1011531-003	KEYBD, ALPHANUM	2RH	5895-225-2507	BP7	1	75.7	86.5	109.4	3M RATE
0A752	1011546-001	CKT CARD KYBOARD	RH	5895-254-7741	BP7	1	0.0	0.0	0.0	NO DATA
0A805	1018722-002	HOUSING ASSY	2RH	5895-236-3290	BP7	3	7.8	8.9	11.3	3M RATE
0B029	1011529-001	LAMP DRIVER,LO C	2RH	5895-241-6187	BP7	4	1.1	1.3	1.6	3M RATE
0B037	1011528-001	CKT CD,HIGH CUR	2RH	5895-241-6190	BP7	4	3.3	3.8	4.8	3M RATE
0B072	1011666-002	CH ASY LMP DRMDD	RH	5895-437-3774	BP7	1	2.2	2.5	3.2	3M RATE
0B108	1011138-002	AMP,ANALOG GATE	RH	5895-257-2455	BP7	4	22.3	25.5	32.2	3M RATE
0B194	1011139-002	CONV,10 BIT	2RH	5895-156-6940	BP7	8	128.0	146.4	185.0	3M RATE
0B354	1011140-001	SWEEP GEN	2RH	5895-464-2304	BP7	2	4.5	5.1	6.4	3M RATE
0B449	1011137-001	AMP DEFLEC CONT	2RH	5895-523-9811	BP7	2	1.1	1.3	1.6	3M RATE
0B554	1011164-001	AMP DEFLEC PWR	2RH	5895-523-9812	BP7	2	97.9	112.0	141.6	3M RATE
0B772	1011771-001	AMP DEFLECTION	2RH	5895-241-6106	BP7	4	20.0	22.9	29.0	3M RATE
0B874	1011672-002	CHASSIS ASSY, RT	RH	5895-245-2980	BP7	1	1.1	1.3	1.6	3M RATE
0B936	1011526-001	LAMP PWR SUPPLY	2RH	5895-491-5715	BP7	2	4.5	5.1	6.4	3M RATE
0B990	1011669-004	CHASSIS ASSY,LFT	RH	5895-245-2981	BP7	1	0.0	0.0	0.0	NO DATA
0C007	1019746-002	PANEL CONTROL	RH	5895-241-6191	BP4	2	0.0	0.0	0.0	NO DATA
0C082	1011143-001	AMP,SEL,REF	2RH	5895-241-6111	BP7	8	71.2	81.5	103.0	3M RATE
0C192	1011142-001	CONV,3 BIT	2RH	5895-241-6114	BP7	4	12.2	14.0	17.7	3M RATE
0C228	1011141-001	POWER SUP	2RH	5895-488-3717	BP7	2	2.2	2.5	3.2	3M RATE
0C372	1011599-001	AMP,TEST	2RH	5895-241-6117	BP7	2	0.1	0.2	0.2	IOL RATE
0C396	1011027	SENSOR DATA DISPLAY				1*	2.2	2.5	3.2	3M RATE
0D337	1011671-002	CHASSIS ASSY,RT	RH	5895-411-0486	BP7	1	0.0	0.0	0.0	NO DATA
0D350	1011670-003	CHASSIS ASSY,LFT	RH	5895-236-3291	BP7	1	1.1	1.3	1.6	3M RATE
0E786	1011667-002	CH AS LMP DR SDD	RH	5895-236-3292	BP7	1	0.0	0.0	0.0	NO DATA
0E816	1011004-001	PWR SPLY PP-4986				1*	14.5	16.5	20.9	3M RATE
0E821	1011392-001	CONT,M CUR.	2RH	5895-236-3293	BP7	4	56.8	64.9	82.1	3M RATE
0E925	1011181-001	REG,LV PWR SUP	2RH	6110-487-4552	BP7	2	41.2	47.1	59.5	3M RATE
0F001	1011372-001	CKT CARD ASSY	RH	5895-491-5748	BP7	2	0.0	0.0	0.0	NO DATA
0F044	1011403-001	REG,LV TRAY	2RH	6110-487-4553	BP7	2	11.1	12.7	16.1	3M RATE
0F046	1011469-001	CKT CARD ASSY	RH	5895-491-5749	BP7	2	1.5	1.7	2.2	COMMERCAL
0F163	1011658-006	REG. HV	RG	5895-234-0089	BP7	2	17.9	20.4	25.7	3M RATE
0F166	1011660-001	CKT CARD ASSY	RH	5895-491-5716	BP7	2	0.0	0.0	0.0	NO DATA
0F248	1011182-001	RECT FILTER	2RH	5895-491-5761	[illegible]	2	8.9	10.2	12.9	3M RATE
0F250	1011381-001	CKT CARD ASSY	RH	5895-491-5750	[illegible]	2	0.0	0.0	0.0	NO DATA
0F324	1011178-003	CHASSIS ASSY	2RH	5895-241-6121	BP7	2	30.1	34.4	43.4	3M RATE
0F431	1011002-005	READOUT DISPLAY				1*	1.1	1.3	1.6	3M RATE
0F433	1011673-003	CHASSIS ASSY,ARD	RH	5895-236-3294	BP7	2	1.1	1.3	1.6	3M RATE
0F512	1018861-003	TUBE/SHLD	2RH	5960-462-4050	BP7	2	11.1	12.7	16.1	3M RATE
0F551	1011184-001	AMP,SEL/DEFL	2RH	5895-241-6122	BP7	4	59.0	67.5	85.3	3M RATE

(continued)

Table A—1. (continued)

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AN/ASA-70

PPS NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
0E709	1011185-001	AMPL,UNBLANK	2RH 5895-241-6125 BP7	2	15.6	17.8	22.5	3M RATE
0F860	1011003-001	PWR SUPLY PP-4987		1*	5.6	6.4	8.0	3M RATE
0F861	1011657-002	CHASS ASY PS ARD	RH 5895-241-6128 BP7	2	1.1	1.3	1.6	3M RATE
0F934	1011252-001	REG,NEG LV	2RH 6110-486-0512 BP7	2	4.5	5.1	6.4	3M RATE
0G019	1011253-001	REG,POS LV	2RH 6110-486-0513 BP7	2	4.5	5.1	6.4	3M RATE
0G098	1011251-001	RECT FILTER	RH 5895-222-0926 BP7	2	12.2	14.0	17.7	3M RATE
0G162	1011254-002	PROT CKT	2RH 5895-225-2510 BP7	2	1.1	1.3	1.6	3M RATE
0G227	1011250-001	REG,HV	2RH 6110-486-0514 BP7	2	7.8	8.9	11.3	3M RATE
				PROJECTED TOTALS	1160.7	1327.3	1677.8	

(continued)

Table A—1. (continued)

01/22/73 PROJECTED DEPOT INDUCTIONS PAGE 1

ASA-71

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	OPS	73	74	75	SOURCE
C00001	A302	SELECTOR CONT	RH 5A95-4C6-7671 RP7	1Q	1.1	1.3	1.6	3M RATE
			PROJECTED TOTALS		1.1	1.3	1.6	

(continued)

Table A—1. (continued)

01/22/73 PROJECTED DEPOT INDUCTIONS PAGE 1

ASA-71

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
100001	A303	BOX INTERCONN	RH 5A31-409-A47C BP7	1*	8.9	10.2	12.9	3M RATE
100054	952975-101	CKT BD ASSY	RH 5895-409-4270 BP7	1*	0.0	0.0	0.0	NO DATA
100063	952981-101	CKT BD ASSY	RH 5895-408-1494 BP7	1*	0.0	0.0	0.0	NO DATA
100102	952987-101	CKT BD ASSY	RH 5895-408-1495 BP7	1*	0.0	0.0	0.0	NO DATA
100132	952993-101	CKT BD	RH 5895-408-1487 BP7	1*	0.0	0.0	0.0	NO DATA
100157	952998-101	CKT BD ASSY	RH 5895-492-4542 BP7	1*	0.0	0.0	0.0	NO DATA
100180	953004-101	CKT BD ASSY	RH 5895-408-1490 BP7	1*	0.0	0.0	0.0	NO DATA
			PROJECTED TOTALS		8.9	10.2	12.9	

(continued)

Table A–1. (continued)

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AN/ASN-84

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	OPS	73	74	75	SOURCE
A0001	C7027320?4-1	GYROSCOPE ASSY 1	2RH 6605-118-9031 BP7	1	242.6	277.5	350.7	3M RATE
A0055	B547003-02-1	ELEC SUBASSY 1	2RH 6615-491-5870 BP7	1	3.6	4.2	5.3	IOL RATE
A0113	B547010-02-1	ELEC SUBASSY 1	2RH 6615-458-1801 BP7	1	2.9	3.3	4.2	IOL RATE
A0255	B200051134-1	CKT CARD ASSY 1	2RH 6615-458-1802 BP7	1	6.5	7.5	9.5	IOL RATE
A0387	C709577002-1	TORQUER&SYNC 1	2RH 6615-115-5966 BP7	1	5.1	5.8	7.4	IOL RATE
A0415	C708250003	TORQUER,DC 1	2RH 5990-922-6133 BP7	2	10.2	11.6	14.7	IOL RATE
A0460	B2C0051227-1	SPTCCOMP ASSY 1	2RH 6615-115-1155 BP7	1	64.6	73.9	93.4	COMMRCAL
A0461	B200031764-1	ELEC SUBASSY 1	2RH 6615-115-1156 BP7	1	1.3	1.5	1.9	IOL RATE
A0581	B200031766-1	ELEC SUBASSY 1	2RH 6615-458-1795 BP7	1	9.4	10.7	13.6	IOL RATE
A0671	B200031767-1	ELEC SUBASSY 1	2RH 6615-458-1794 BP7	1	2.2	2.6	3.2	IOL RATE
A0704	B200031765-1	ELEC SUBASSY 1	2RH 6615-115-1157 BP7	1	9.6	11.0	13.9	IOL RATE
A0892	C702414010-2	ACCEL ASSY 1	2RH 6605-012-8153 GA7	1	3.5	4.0	5.1	IOL RATE
A0916	C709567026-1	GYRO DISPL ASSY1	2RH 6615-442-6836 BP7	1	24.1	27.5	34.8	IOL RATE
A1286	C709567036-1	GYRO DISPL ASSY1	2RH 6615-442-6846 BP7	1	24.1	27.5	34.8	IOL RATE
A1658	C706325002	SYNC,XMTR 1	2RH 5990-132-1328 BP7	1	1.0	1.2	1.5	IOL RATE
A1715	B200051128-1	CKT CARD ASSY 1	2RH 6615-115-1161 BP7	1	24.5	28.0	35.4	3M RATE
A2021	B200051130-1	CKT CARD ASSY 1	2RH 6615-115-1158 BP7	1	26.7	30.5	38.6	3M RATE
A2440	B200051129-1	CKT CARD ASSY 1	2RH 6615-115-1160 BP7	1**	8.6	9.9	12.5	COMMRCAL
A2736	G7056-022	CAPRI ASSY 1	2RH 6615-115-1159 BP7	1	6.7	7.6	9.7	3M RATE
B0001	1E4080G2	POWER SUPPLY 2	2RH 6605-150-6483 BP7	1	158.0	180.7	228.5	3M RATE
B0033	1D4112G1	CKT CARD ASSY 2	2RH 6605-115-1196 BP7	1	2.2	2.5	3.2	3M RATE
B0115	1D4195G1	CKT CARD ASSY 2	2RH 6605-115-1195 BP7	1	4.3	4.9	6.2	COMMRCAL
B0163	1D4194G1	CKT CARD ASSY 2	2RH 6605-115-1190 BP7	1	6.7	7.6	9.7	3M RATE
B0213	1D4109G1	CKT CARD ASSY 2	2RH 6605-115-1193 BP7	1	2.2	2.5	3.2	3M RATE
B0270	1D4110G1	CKT CARD ASSY 2	2RH 6605-115-1192 BP7	1	12.1	13.9	17.5	IOL RATE
B0328	1D4111G1	CKT CARD ASSY 2	2RH 6605-115-1194 BP7	1	2.2	2.5	3.2	3M RATE
B0385	1D4108G1	CKT CARD ASSY 2	2RH 6605-115-1191 BP7	1	1.5	1.7	2.1	IOL RATE
B0444	1D4114G1	CKT CARD ASSY 2	2RH 6605-115-1197 BP7	1	6.7	7.6	9.7	3M RATE
B0563	1D4478G1	FILTER ASSY 2	2RH 6605-462-0713 BP7	1	0.7	0.8	1.1	IOL RATE
B0890	1D4193G1	STOR BAT ASSY 2	2RH 6140-113-6138 BP7	1	15.6	17.8	22.5	3M RATE
C0001	C709026053	GYRO CONT ASSY 3	2RH 6605-118-9036 BP7	1	138.0	157.8	199.5	3M RATE
C0004	C200060473	ELECTRONIC ASSY3	2RH 6605-454-5881 BP7	1	15.6	17.8	22.5	3M RATE
C0278	C200080492	COMP & CPLG ASS3	2RH 6605-115-1189 BP7	1	2.2	2.5	3.2	3M RATE
C0330	C200090592	CKT CARD ASSY 3	2RH 6605-454-5870 BP7	1	4.5	5.1	6.4	3M RATE
C0381	C200060476	CKT CARD ASSY 3	2RH 6605-464-6739 BP7	1	17.8	20.4	25.7	3M RATE
D0001	C704915023	NAV CMPTR ASSY 4	2RH 6605-116-1391 BP7	1	200.3	229.1	289.6	3M RATE
D0011	C200054998	CKT CARD ASSY 4	2RH 6605-115-1170 BP7	1	3.1	3.6	4.5	IOL RATE
D0120	C200054997	CKT CARD ASSY 4	2RH 6605-150-6354 BP7	1	12.1	13.9	17.5	IOL RATE
D0233	C538000154	CKT CARD ASSY 4	2RH 6605-150-6351 BP7	1	4.5	5.1	6.4	3M RATE
D0324	C200054991	CKT CARD ASSY 4	2RH 6605-115-1178 BP7	1	15.6	17.8	22.5	3M RATE
D0430	C200054993	CKT CARD ASSY 4	2RH 6605-115-1168 BP7	1	2.2	2.5	3.2	3M RATE
D0501	C200090331	CKT CARD ASSY 4	2RH 6605-115-1179 BP7	1	6.7	7.6	9.7	3M RATE
D0607	C200054989	CKT CARD ASSY 4	2RH 6605-150-6350 BP7	1	15.6	17.8	22.5	3M RATE
D0707	C200110281	AD CONV SET 4	2RH 6605-150-6564 BP7	1	46.7	53.5	67.6	3M RATE
D1305	C200110281	D/A CONV SET	2RH 6605-150-6564 BP7	1	35.6	40.7	51.5	3M RATE
D1515	C200054988	CKT CARD ASSY 4	2RH 6605-115-1175 BP7	1	13.4	15.3	19.3	3M RATE
D1590	C200054984	A14 CKT CD ASSY4	2RH 6605-115-1171 BP7	1	15.6	17.8	22.5	3M RATE
D1685	C200054985	A15 CKT CD ASSY4	2RH 6605-115-1172 BP7	1	13.4	15.3	19.3	3M RATE
D1789	C200054987	A16 CKT CD ASSY4	2RH 6605-115-1174 BP7	1	13.4	15.3	19.3	3M RATE
D1890	C200054986	CKT CARD ASSY 4	2RH 6605-115-1173 BP7	1	6.7	7.6	9.7	3M RATE

(continued)

Table A–1. (continued)

01/22/73 — PROJECTED DEPOT INDUCTIONS — PAGE 2

AN/ASN-84

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
D1977	C203110014	MEMORY MODULE 4	2RH 6605-406-7732 BP7	1	100.2	114.5	144.4	3M RATE
D1981	C200090002	CKT CARD ASSY 4	2RH 6605-454-5885 BP7	1	11.1	12.7	16.1	3M RATE
D2156	C200090005	CKT CARD ASSY 4	2RH 6605-455-2457 BP7	2	1.6	1.8	2.2	IOL RATE
D2605	C200080962	MEMORY STK ASSY 4	2RH 6605-443-5800 BP7	1	28.0	32.0	40.5	COMMRCAL
D2649	C200080963	MEMORY STK ASSY 4	2RH 6605-443-5801 BP7	1	0.9	1.1	1.4	IOL RATE
D2690	C200090004	CKT CARD ASSY 4	2RH 6605-455-2458 BP7	1	2.2	2.5	3.2	3M RATE
D2743	C200090003	CKT CARD ASSY 4	2RH 6605-455-2459 BP7	1	0.8	0.9	1.1	IOL RATE
D2816	C200080973	CKT CARD ASSY 4	2RH 6605-455-2460 BP7	1	0.8	0.9	1.1	IOL RATE
D2973	C200090029	6VDC REG ASSY 4	2RH 6605-115-1180 BP7	1	2.2	2.5	3.1	COMMRCAL
E0001	C709026054	POS IND ASSY 5	2RH 6605-118-9032 BP7	1	40.1	45.8	57.9	3M RATE
E0008	C200060914	CKT CARD ASSY 5	2RH 6605-115-1181 BP7	1	8.9	10.2	12.9	3M RATE
E0154	C200060915	CKT CARD ASSY 5	2RH 6605-115-1182 BP7	1	2.2	2.5	3.2	3M RATE
E0300	C200060916	CKT CARD ASSY 5	2RH 6605-115-1183 BP7	1	11.1	12.7	16.1	3M RATE
E0391	C200090580	CKT CARD ASSY 5	2RH 6605-115-1184 BP7	1	8.9	10.2	12.9	3M RATE
F0001	C709026055	NAVIGATION,CONT 6	2RH 6605-118-9033 BP7	1	20.0	22.9	29.0	3M RATE
F0009	C200090257	COMP BD ASSY 6	2RH 6605-462-0711 BP7	1	11.1	12.7	16.1	3M RATE
				PROJECTED TOTALS	1522.6	1741.2	2201.1	

(continued)

Table A—1. (continued)

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AN/ASQ-81

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
0A002	681100-1	CONTROL DETECT 1	168-3591	1	6.7	7.6	9.7	3M RATE
0A002A	681110-2	CONTROL DET,LESS MD 2RH	5895-494-0772 BP7	1	20.0	22.9	29.0	IOL RATE
0A060	681032-1	FILTER NO.1 1A1 2RH	5895-168-8286 BP7	1	2.2	2.5	3.2	3M RATE
0A090	681037-1	FILTER NO.2 1A2 2RH	5895-168-8287 BP7	1	4.7	5.3	6.7	IOL RATE
0A114	681042-1	FILTER NO.3 1A3 2RH	5895-494-0815 BP7	1	1.1	1.3	1.6	3M RATE
0A214	681200-1	AMPLIFIER-POWER 2	168-3590	1	11.1	12.7	16.1	3M RATE
0A214A	681210-2	AMP-PWR,LESS MOD 2RH	5895-237-6007 BP7	1	37.9	43.3	54.8	IOL RATE
0A285	681298-1	AMPLIFIER-PWR 2A12 2RH	5895-237-6024 BP7	1	8.9	10.2	12.9	3M RATE
0A508	681338-1	DELAY LINE ASY 2A13 2RH	5895-491-3778 BP7	1	2.2	2.5	3.2	3M RATE
0A624	681317-3	CARRIER BOARD RH	5895-491-7436 BP7	1	0.0	0.0	0.0	NO DATA
0A664	681257-1	COMPARATR,FREQ2A9A1 2RH	5895-494-0817 BP7	1	1.8	2.0	2.5	IOL RATE
0A699	681262-1	FREQ CONTROL 2A9A2 2RH	5895-658-3005 BP7	1	1.1	1.3	1.6	3M RATE
0A796	681267-1	OSCILATOR,VOL 2A9A3 2RH	5895-230-4545 BP7	1	1.1	1.3	1.6	3M RATE
0A898	681272-1	PHASE DET 2A10A1 2RH	5895-230-4630 BP7	1	5.3	6.0	7.6	IOL RATE
0B026	681277-1	LOGIC SWITCH 2A10A2 2RH	5895-230-4546 BP7	1	6.2	7.1	9.0	IOL RATE
0B178	681282-1	ANALOG OUTPUT2A10A3 2RH	5895-230-4631 BP7	1	1.1	1.3	1.6	3M RATE
0B300	681232-1	LINE DRIVER 2A1 2RH	5895-230-4627 BP7	1	1.1	1.3	1.6	3M RATE
0B448	681237-1	AUTOMATIC GAIN 2A2 2RH	5895-237-5304 BP7	1	3.1	3.6	4.5	IOL RATE
0B511	681242-1	SENSOR SIMULATR 2A3 2RH	5895-230-4628 BP7	1	2.2	2.5	3.2	3M RATE
0B662	681247-1	PSD/INTEGRATOR 2A4 2RH	5895-230-4629 BP7	1	1.1	1.3	1.6	3M RATE
0B775	681252-1	OSCILATOR,RES 2A5 2RH	5895-230-4543 BP7	1	1.1	1.3	1.6	3M RATE
0B931	681292-1	BITE NO.1 2A6 2RH	5895-494-0808 BP7	1	1.1	1.3	1.6	3M RATE
0B969	681302-1	BITE NO.2 2A7 2RH	5895-494-0809 BP7	1	3.3	3.8	4.8	3M RATE
0C047	681307-1	BITE NO.3 2A8 2RH	5895-494-0810 BP7	1	1.4	1.7	2.1	COMMRCAL
0C080	681312-1	BITE NO.4 2A11 2RH	5895-230-4622 BP7	1	1.1	1.3	1.6	3M RATE
0C286	681300-1	DETECTOR MAGNET 3 2RH	5895-168-3592 BP	1	32.3	36.9	46.7	3M RATE
0C288	681010-2	CAPSULE MOUNTING RH	5895-491-7437 BP7	1	0.0	0.0	0.0	NO DATA
0C336	681472-1	DET,AMP 3A1A6 RH	5895-494-0818 BP7	1	0.0	0.0	0.0	NO DATA
0C372	681409-1	EXCITER,REG 3A1A1 RH	5895-444-2625 BP7	1	0.0	0.0	0.0	NO DATA
0C394	681422-1	REGULATOR 3A1A1A1 RH	6110-431-4063 BP7	1	0.0	0.0	0.0	NO DATA
0C432	681167-1	EXCITER,RF 3A1A1A2 RH	5895-491-3780 BP7	1	0.0	0.0	0.0	NO DATA
0C548	535418-1	TRNSDCR,PRE3A1A7MT1 2RH	5895-491-3781 BP7	1	7.3	8.3	10.5	IOL RATE
0C554	681477-1	ALT COM 3A1A7A1 RH	5895-230-4633 BP7	1	0.0	0.0	0.0	NO DATA
0C604	681479-1	ALT COM 3A1A7A2	5895-230-4549	1	0.0	0.0	0.0	NO DATA
0C671	681667-1	PREAMPLIFIER 3A1A5 RH	5895-231-9250 BP7	1	5.0	5.7	7.2	IOL RATE
0C746	681457-1	IGNITION OSC 3A1A3 RH	5895-471-9007 BP7	1	6.2	7.1	9.0	IOL RATE
0C818	681452-1	CONST CURRENT 3A1A2 RH	5895-231-9241 BP7	1	8.5	9.7	12.2	IOL RATE
0C877	681350-1	DETECTING HEAD 3A2 2RH	5895-494-0773 BP7	1	0.0	0.0	0.0	NO DATA
0C891	681176-1	49.6MHZ MATCH 3A2A1 RH	5895-231-9251 BP7	1	0.3	0.4	0.5	IOL RATE
0C914	681178-1	SIGNAL DECOUPL3A2A2 RH	5895-491-3782 BP7	1	0.9	1.0	1.2	IOL RATE
0C940	681354-1	AXIS ASSY A	5895-494-0776	1	3.8	4.4	5.5	IOL RATE
0C966	681354-2	AXIS ASSY B	5895-494-0764	1	3.8	4.4	5.5	IOL RATE
0C993	681354-3	AXIS ASSY C 2RH	5895-494-0768	1	3.8	4.4	5.5	IOL RATE
			PROJECTED TOTALS		199.0	227.5	287.6	

(continued)

Table A—1. (continued)

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AN/ASQ-114

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00003	7073766-01	FRAME ASSY CP901	RH 5895-437-3822	BP7	1	1.5	1.7	2.2	COMMRCAL
00559	7022553-01	PWR SUPPLY ASSY	RH 5895-442-2858	BP7	1	1.5	1.7	2.2	COMMRCAL
00560	7074072-00	PWR INTER DET	2RH 5895-760-6923	BP7	1	7.8	8.9	11.3	3M RATE
00695	7073785-00	FILTER MOD 1A7	2RH 5895-437-3823	BP7	2	26.7	30.5	38.6	3M RATE
00820	7071172-00	CARD MODULE ASSY	2RH 5895-496-8809	BP7	2	10.5	12.0	15.2	COMMRCAL
01117	7073781-00	OUTPUT MOD 1	2RH 5895-491-1288	BP7	1	1.1	1.3	1.6	3M RATE
01369	7073782-00	OUTPUT MOD 2	2RH 5895-649-8673	BP7	1	9.0	10.3	13.0	COMMRCAL
01624	7069743-01	HEATSINK PLATE	RR 5895-491-1289	BP3	1	0.0	0.0	0.0	NO DATA
01868	7071829-03	MEMORY STACK 1A2	2RH 5895-437-3824		16	64.7	73.9	93.5	COMMRCAL
02113	7056886-01	CHASSIS ASSY MEM	RH 5895-420-5462	BP7	4	3.3	3.8	4.8	3M RATE
02356	7056650-01	R/W BASE SELECT	2RH 5895-484-6136	BP7	8	1.1	1.3	1.6	3M RATE
02383	7056655-02	R/W EMIT SELECT	2RH 5895-484-6137	BP7	16	10.0	11.5	14.5	3M RATE
02415	7056660-02	R/W DIODE SELECT	2RH 5895-484-6138	BP7	32	23.4	26.7	33.8	3M RATE
02449	7056665-07	R/W CURR REG	2RH 5895-484-6139	BP7	4	45.6	52.2	66.0	3M RATE
02520	7056670-02	INHIBIT CURR	2RH 5895-484-6121	BP7	32	26.7	30.5	38.6	3M RATE
02558	7056675-01	INHIBIT 1/2 STAC	2RH 5895-585-0040	BP7	32	14.5	16.5	20.9	3M RATE
02597	7056680-01	MEM CONTROL	2RH 5895-484-6122	BP7	4	7.8	8.9	11.3	3M RATE
02616	7056691-00	PULSE GEN	2RH 5895-484-6118	BP7	4	11.1	12.7	16.1	3M RATE
02674	7056695-01	PULSE DIST	2RH 5895-484-6123	BP7	4	2.9	3.3	4.2	IOL RATE
02691	7056700-01	DATA REG	2RH 5895-484-6124	BP7	24	14.5	16.5	20.9	3M RATE
02710	7056705-01	TRANS & TIMING	2RH 5895-484-6125	BP7	8	2.2	2.5	3.2	3M RATE
02727	7056710-01	ADDRESS REG	2RH 5895-580-0296	BP7	8	4.5	5.1	6.4	3M RATE
02744	7056715-00	TRANS MATRIX	2RH 5895-580-0301	BP7	32	45.6	52.2	66.0	3M RATE
02761	7056720-01	STACK SET FANOUT	2RH 5895-580-0302	BP7	4	1.5	1.7	2.2	COMMRCAL
02778	7071830-01	SENSE AMP	RH 5895-580-0303	BP7	48	154.9	177.1	223.9	COMMRCAL
02830	7056725-00	FILTER CARD	2RH 5895-585-0045	BP7	4	1.1	1.3	1.6	3M RATE
02881	7056730-01	DISCH CKT STACK	2RH 5895-585-0046	BP7	4	2.9	3.3	4.2	IOL RATE
02889	7022590-01	CHASSIS ASSY	2RH 5895-434-9921	BP7	1	16.5	18.9	23.9	COMMRCAL
03091	7074003-01	ROPE STACK	2RH 5895-437-3821	BP7	1	9.0	10.3	13.0	COMMRCAL
03183	7112370-01	SELECT MATRIX	2RH 5895-585-0051	BP7	1	1.5	1.7	2.2	COMMRCAL
03209	7112365-01	CURR SWITCH	2RH 5895-585-0083	BP7	1	1.5	1.7	2.2	COMMRCAL
03237	7111000-01	ACT REG MON	2RH 5895-588-0000	BP7	16	10.5	12.0	15.2	COMMRCAL
03255	7111005-01	1 SHOT, SYNC REG	2RH 5895-760-6927	BP7	16	12.0	13.8	17.4	COMMRCAL
03273	7111015-01	APR REGISTER	2RH 5895-600-0243	BP7	6	9.0	10.3	13.0	COMMRCAL
03290	7111020-01	R/W SELECTORS	2RH 5895-600-5867	BP7	5	7.5	8.6	10.9	COMMRCAL
03307	7111025-01	UL & CONT ADDER	2RH 5895-600-6722	BP7	3	20.5	23.5	29.7	COMMRCAL
03325	7111035-01	B2 & CONT ADDER	2RH 5895-600-8472	BP7	3	20.5	23.5	29.7	COMMRCAL
03343	7111041-01	ACK TIME & INTER	2RH 5895-600-8473	BP7	4	16.4	18.8	23.7	COMMRCAL
03361	7111050-01	APR SELECT CONT	2RH 5895-600-8474	BP7	4	20.5	23.5	29.7	COMMRCAL
03379	7111055-01	P-B-R1-UU	2RH 5895-601-0215	BP7	15	49.3	56.4	71.2	COMMRCAL
03396	7111060-01	A,Q REGISTERS	2RH 5895-601-0456	BP7	10	20.5	23.5	29.7	COMMRCAL
03413	7111065-01	A REGISTERS	2RH 5895-484-6126	BP7	10	53.4	61.1	77.2	COMMRCAL
03430	7111080-01	X REG SUBTRACT	2RH 5895-484-6127	BP7	10	28.8	32.9	41.6	COMMRCAL
03448	7111135-01	CONT LOG TYPE 1	2RH 5895-484-6128	BP7	4	20.5	23.5	29.7	COMMRCAL
03466	7111140-01	CONT LOG TYPE 2	2RH 5895-580-0310	BP7	3	3.3	3.8	4.8	3M RATE
03484	7111145-01	CONT LOG TYPE 3	2RH 5895-484-6129	BP7	2	5.6	6.4	8.0	3M RATE
03502	7111150-01	CLOCK 2 PHASE	2RH 5895-484-6130	BP7	1	27.8	31.8	40.2	3M RATE
03536	7111155-01	CONT LOG TYPE 4	2RH 5895-484-6131	BP7	2	2.2	2.5	3.2	3M RATE
03554	7111160-01	CONT LOG TYPE 5	2RH 5895-484-6132	BP7	2	3.3	3.8	4.8	3M RATE
03572	7111165-01	A,Q CONTROL	2RH 5895-580-0304	BP7	1	1.1	1.3	1.6	3M RATE

(continued)

Table A—1. (continued)

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PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
03590	7111170-01	COMP & WRITE	2RH 5895-580-0305 BP7	1	6.7	7.7	8.7	IOL RATE
03608	7111175-01	READ SEL CONT	2RH 5895-580-0335 BP7	1	1.1	1.3	1.6	3M RATE
03626	7111180-01	SUBTRACT CONT	2RH 5895-580-0339 BP7	1	1.1	1.3	1.6	3M RATE
03644	7111191-01	A,Q CONTROL	2RH 5895-580-0352 BP7	1	4.5	5.1	6.4	3M RATE
03662	7111195-01	CONT LOG TYPE 6	2RH 5895-580-0361 BP7	1	3.3	3.8	4.8	3M RATE
03680	7111200-01	CONT LOG TYPE 7	2RH 5895-580-0364 BP7	1	3.3	3.8	4.8	3M RATE
03698	7111205-01	CONT LOG TYPE 8	2RH 5895-580-0376 BP7	1	1.5	1.7	2.2	COMMRCAL
03716	7111010-01	SHIFT CONTROL	2RH 5895-580-0380 BP7	2	2.2	2.5	3.2	3M RATE
03734	7111030-01	CONS CONT MOD	2RH 5895-580-0381 BP7	1	4.5	5.1	6.4	3M RATE
03752	7111045-01	SPEC INTER PRIOR	2RH 5895-580-0423 BP7	1	12.3	14.1	17.8	COMMRCAL
03770	7111170-01	THERMO FRONT	2RH 5895-580-0425 BP7	1	0.7	0.8	1.0	IOL RATE
03791	7111375-01	THERMO REAR	2RH 5895-580-0426 BP7	1	1.1	1.3	1.6	3M RATE
03812	7111070-01	I REG ADDER REG	2RH 5895-580-0427 BP7	5	32.9	37.6	47.5	COMMRCAL
03830	7111085-01	MOM PRIOR & SEQ	2RH 5895-580-0428 BP7	1	1.1	1.3	1.6	3M RATE
03848	7111090-01	ADD SELECT SEQ	2RH 5895-580-0429 BP7	3	3.3	3.8	4.8	3M RATE
03866	7111095-01	I/O SEQ CONT	2RH 5895-580-0438 BP7	1	3.3	3.8	4.8	3M RATE
03884	7111100-01	I/O MEM COMM	2M 5895-580-0495 BP7	1	4.1	4.7	5.9	COMMRCAL
03902	7111110-01	ADD & DATA SEL	2RH 5895-582-5035 BP7	3	1.1	1.3	1.6	3M RATE
03919	7111115-01	INT & TRANS	2RH 5895-582-5064 BP7	3	4.1	4.7	5.9	COMMRCAL
03936	7111121-01	I/O FUNC CODE	2RH 5895-582-5062 BP7	1	2.2	2.5	3.2	3M RATE
03954	7111125-01	INTER CONT	2RH 5895-582-5063 BP7	1	2.2	2.5	3.2	3M RATE
03972	7111130-01	BUFFER PRIOR	2RH 5895-582-5066 BP7	1	8.2	9.4	11.9	COMMRCAL
03990	7111210-01	CONT LOG TYPE 9	2RH 5895-684-6140 BP7	1	1.5	1.7	2.2	COMMRCAL
04008	7111216-00	CONT LOG TYPE 10	2RH 5895-484-6141 BP7	1	9.0	10.3	13.0	COMMRCAL
04026	7111220-01	CONT LOG TYPE 11	2RH 5895-484-6142 BP7	1	3.0	3.4	4.3	COMMRCAL
04046	7111235-01	CONT LOG TYPE 12	2RH 5895-484-6143 BP7	1	4.5	5.2	6.5	COMMRCAL
04064	7111240-01	CONT LOG TYPE 13	2RH 5895-484-6144 BP7	3	9.0	10.3	13.0	COMMRCAL
04082	7111245-01	CONT LOG TYPE 14	2RH 5895-490-6276 BP7	2	1.5	1.7	2.2	COMMRCAL
04100	7111250-01	CONT LOG TYPE 15	2RH 5895-484-6145 BP7	1	1.5	1.7	2.2	COMMRCAL
04118	7111255-01	CONT LOG TYPE 16	2RH 5895-484-6153 BP7	1	6.4	7.3	9.2	IOL RATE
04136	7111260-01	CONT LOG TYPE 17	2RH 5895-684-6119 BP7	1	2.2	2.5	3.2	3M RATE
04154	7111265-01	CONT LOG TYPE 18	2RH 5895-490-6279 BP7	10	12.2	14.0	17.7	3M RATE
04172	7111270-01	CONT LOG TYPE 19	2RH 5895-484-6146 BP7	4	4.5	5.1	6.4	3M RATE
04207	7022595-01	CHASSIS ASSY I/O	RH 5895-420-5463 BP7	1	0.0	0.0	0.0	NO DATA
04509	7111075-01	I/O DATA DRIVER	2RH 5895-484-6147 BP7	30	16.7	19.1	24.1	3M RATE
04533	7111105-01	OUTPUT & ACK REG	2RH 5895-484-6149 BP7	24	36.7	42.0	53.1	3M RATE
04736	7056770-01	MAINT CONT PNL	RH 5895-420-5464 BP7	1	1.1	1.3	1.6	3M RATE
05064	7074066-01	INPUT POWER TRAN	2RH 5895-491-1295 BP7	1	2.2	2.5	3.2	3M RATE
0999A	171E16AG1	CIRCUIT CARD	2RH 5895-132-3551 BP	1*	0.0	0.0	0.0	NO DATA
09999	7069738-02	CIRCUIT CARD	2RH 5895-484-6150 BP	1*	0.0	0.0	0.0	NO DATA
			PROJECTED TOTALS		1075.3	1229.6	1554.3	

(continued)

Table A—1. (continued)

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PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER		QPS	73	74	75	SOURCE
00002	428040-01-31	AMP,PITCH CONT	2RH 6615-524-0204	BP7	1	133.6	152.8	193.1	3M RATE
00077	411116-01-31	SYNC,30 DEG/SEC	2RH 6615-524-0319	BP7	2	94.3	107.8	136.3	3M RATE
00292	411112-01-02	SYNC,5DEG/SEC	2RH 6615-179-4949	GA7	1	39.3	44.9	56.8	3M RATE
00466	403103-01-34	AMP,1-STG FINAL	2RH 6615-958-7965	NH7	5	7.9	9.0	11.4	3M RATE
00486	404018-01-01	ELEC SW,DUAL	2RD 6615-070-1827	GA1	21	0.0	0.0	0.0	NO DATA
00509	403311-01-02	AMPL,THREE AMPL	2RD 6615-020-2755	GA1	37	78.6	89.9	113.6	3M RATE
00539	404611-01-05	REG,VOLT	2RH 6110-491-5788	BP7	6	15.7	18.0	22.7	3M RATE
00570	405316-01-01	CALIB,P,NO.1P	2RH 6615-524-0318	BP7	2	0.0	0.0	0.0	NO DATA
00584	404023-01-02	ELEC SW,DUAL	2RH 6615-102-5407	GA7	4	0.0	0.0	0.0	NO DATA
00598	403718-01-01	DEMOD	2RH 6615-498-4492	BP7	6	31.4	35.9	45.4	3M RATE
00622	403507-01-04	AMPL,RLY	2RH 6615-251-3901	BP7	4	31.4	35.9	45.4	3M RATE
00677	403603-01-01	MOD,SIG	2RH 6615-877-5909	GA7	3	0.0	0.0	0.0	NO DATA
00695	405333-01-01	CALIB,XFR-RATE	2RH 6615-633-3510	BP7	3	39.3	44.9	56.8	3M RATE
00787	428030-01-01	AMPL,ROLL CONT	2RH 6615-524-0201	BP7	1	94.3	107.8	136.3	3M RATE
00863	411115-01-31	SYNC,ELEC 250 DG	2RH 6615-524-0193	BP7	2	133.6	152.8	193.1	3M RATE
01082	405314-01-01	CALIB,ROLL NO.2P	2RD 6615-524-0312	BP1	2	0.0	0.0	0.0	NO DATA
01097	405313-01-31	CALIB,ROLL NO.1P	2RH 6615-524-0308	BP7	2	0.0	0.0	0.0	NO DATA
01197	428020-01-01	AMPL,YAW,CONT	2RH 6615-404-8072	BP7	1	7.9	9.0	11.4	3M RATE
01306	428050-01-01	AMPL,MON CONT	2RH 6615-524-0229	BP7	1	39.3	44.9	56.8	3M RATE
01380	428430-01-31	PWR SPLY	2RH 6615-221-5728	BP7	2	23.6	27.0	34.1	3M RATE
01412	428442-01-32	TRIM OR	2RH 6615-155-4708	BP7	1	39.3	44.9	56.8	3M RATE
01441	428436-01-01	TRIM MON	2RH 6615-221-5727	BP7	1	31.4	35.9	45.4	3M RATE
01483	428434-01-31	ATTD AND SP MON	2RH 6615-221-5740	BP7	2	31.4	35.9	45.4	3M RATE
01560	428414-01-01	IN LINE MON	2RH 6615-221-5738	BP7	6	165.0	188.7	238.5	3M RATE
01603	428422-01-01	CROSS CHAN SW	2RH 5930-221-5417	BP7	1	15.7	18.0	22.7	3M RATE
01629	428418-01-01	CROSS CHAN MON	2RH 6615-221-5729	BP7	1	39.3	44.9	56.8	3M RATE
01711A	428080-01-31	MAD PNL,MANU PRG	2RH 6615-524-0202	BP7	1	55.0	62.9	79.5	3M RATE
01743	428206-01-31	MAD PROGRAMMER	2RH 6615-221-5743	BP7	1	0.0	0.0	0.0	NO DATA
01829	428070-01-01	PNL,AFCS TEST	2RH 6615-524-0246	BP7	1	7.9	9.0	11.4	3M RATE
01871	428060-01-01	PNL,AFCS CONT	2RH 6615-524-0249	BP7	1	94.3	107.8	136.3	3M RATE
01988	428220-01-01	GYROSCOPE ASSY	2RG 6615-604-8073	BP7	2	102.1	116.8	147.7	3M RATE
02027	146892-02-01	GYROSCOPE,RATE	2RH 6615-494-1805	BP7	4	121.2	138.6	175.2	IOL RATE
02028	146892-02-02	GYROSCOPE,RATE	2RH 6615-419-6306	BP7	2	60.6	69.3	87.6	IOL RATE
02166	428090-01-01	WHL,PLT CONT	2RH 1680-222-1013	BP7	1	47.1	53.9	68.2	3M RATE
02167	428090-02-01	WHL,COPILOT CONT	2RH 1680-222-1014	BP7	1	31.4	35.9	45.4	3M RATE
02168	426680-01-31	SMSR,CONT WHL	2RH 6615-222-1018	BP7	2	10.0	11.4	14.4	COMMRCAL
02307	428210-01-01	CONT,BAROMETRIC	2RH 6615-524-0245	BP7	1	125.7	143.8	181.7	3M RATE
02387	427170-01-01	AMPL,SYNC OR	2RH 6615-221-5746	BP7	1	0.0	0.0	0.0	NO DATA
02467	427966-01-01	PWR SPLY AND LGC	2RH 6615-221-5747	BP7	1	0.0	0.0	0.0	NO DATA
02604	411114-01-31	ELEC SYNC,5 DEG	2RH 6615-221-5748	BP7	2	17.1	19.5	24.7	IOL RATE
02814	426607-01-01	XDCR,ALT	2RH 6615-221-5750	BP7	2	0.0	0.0	0.0	NO DATA
02835	840-81	PTD WRG ASSY,AMP	2RH 6615-658-3302	BP7	2	0.0	0.0	0.0	NO DATA
03005	428523-01	ACCLRM	2RH 6680-492-0156	BP7	2	10.0	11.4	14.4	COMMRCAL
03006	428523-02	ACCLRM	2RH 6680-492-0157	BP7	2	68.2	78.0	98.6	IOL RATE
			PROJECTED TOTALS			1842.8	2107.4	2663.9	

(continued)

Table A—1. (continued)

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PPS NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00002	739490-1	GIMBAL ASSY		1*	20.9	23.9	30.2	COMMRCAL
00065	5125-110	MTR TORQUE		1*	0.0	0.0	0.0	NO DATA
00144	739480-1	AMPL ASSY		1*	10.5	12.0	15.1	COMMRCAL
00173	739505	CKT CD ASSY		1*	23.9	27.3	34.6	COMMRCAL
00238	739523	RELAY BITE AS		1*	12.0	13.7	17.3	COMMRCAL
00253	739509	CKT CD ASSY		1*	91.3	104.4	131.9	3M RATE
00303	739501-1	SERVO AMP ASS		1*	23.4	26.7	33.8	3M RATE
00362	739517-1	PWR SPLY ASSY		1*	27.8	31.8	40.2	3M RATE
00383	739619-1	HEAT SNK ASSY		1*	12.2	14.0	17.7	3M RATE
00395	739570-1	SYNC SW ASSY		1*	0.0	0.0	0.0	NO DATA
00401	11CT4	SYNCRO TORQUE		1*	0.0	0.0	0.0	NO DATA
00408	739620-1	SERVO ASSY		1*	14.9	17.1	21.6	COMMRCAL
			PROJECTED TOTALS		236.9	270.9	342.4	

(continued)

Table A—1. (continued)

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PPB NO	PART NUMBER	NOMENCLATURE		FEDERAL STOCK NUMBER		QPS	73	74	75	SOURCE
00001	7331360G1	CAMERA,TV ASSY	1	2RH 5855-177-1512	BP7	1	3.3	3.8	4.8	3R RATE
00002	7331360G2	CHASSIS,CAMERA		2RH 5855-224-9150	BP7	1	1.1	1.3	1.6	3R RATE
00004	7581726G1	ALIGN 1 -210V	1A1A2	2RH 5855-938-3267	BP7	1	0.2	0.2	0.2	IOL RATE
00068	7581727G1	ALIGN 2 -10V	1A1A3	2RH 5855-938-3266	BP7	1	0.1	0.1	0.1	IOL RATE
00126	7581728G1	FOCUS CUR/G 1	1A1A4	2RH 5855-938-3264	BP7	1	0.1	0.1	0.1	IOL RATE
00196	7581729G1	HI VOLT FILTE	1A1A5	2RH 5855-408-3106	BP7	1	0.2	0.2	0.3	IOL RATE
00245	7581730G1	HI VOLT CHOPP	1A1A6	2RH 5855-252-7775	BP7	1	0.2	0.2	0.2	IOL RATE
00421	7581721G1	VIDEO ASSY	1A2A1	2RH 5855-938-3234	BP7	1	0.1	0.1	0.1	IOL RATE
00534	7581723G1	HORIZ SYNC	1A2A3	2RH 5855-938-3291	BP7	1	0.0	0.0	0.0	IOL RATE
00581	7581724G1	SHUTTER COMMD	1A2A4	2RH 5855-938-3269	BP7	1	0.0	0.0	0.0	IOL RATE
00638	7581725G1	SAMPLE PULSE	1A2A5	2RH 5855-938-3271	BP7	1	0.0	0.0	0.0	IOL RATE
00691	7581738G1	TARGET CONTRL	1A2A6	2RH 5855-252-7766	BP7	1	0.1	0.1	0.1	IOL RATE
00830	7639711G1	ALC MECH	1A4	2RH 5855-938-3223	BP7	1	1.1	1.3	1.6	3R RATE
00999	7581870G1	ALC ELECT	1A5A1	2RH 5855-408-3118	BP7	1	0.1	0.1	0.1	IOL RATE
01075	7581871G1	ALC ELECT	1A5A2	2RH 5855-403-5064	BP7	1	0.1	0.1	0.1	IOL RATE
01184	7581905G1	PREAMP PW	1A6A1	2RH 5855-252-7793	BP7	1	0.1	0.1	0.1	IOL RATE
01380	7581666P1	LENS, CAMERA		RH 5855-357-9519	BP7	1	1.1	1.3	1.6	3R RATE
01414	7331362G1	ELECTRON UNIT		VH 5855-177-2916	BP7	1	1.1	1.3	1.6	3R RATE
01415	7331362G2	CHASSIS, ELECT		RH 5855-401-1665	BP7	1	9.0	10.3	13.0	COMMERCAL
01416	7331363G1	POWER CONVR	2A1	2RH 5855-938-3229	BP7	1	0.0	0.0	0.0	NO DATA
01417	7581732G1	BOARD 1	2A1A1	2RH 5855-252-7767	BP7	1	0.0	0.0	0.0	IOL RATE
01510	7581733G1	BOARD 2	2A1A2	2RH 5855-408-3108	BP7	1	0.0	0.0	0.0	IOL RATE
01754	7331364G1	INPUT REG	2A2	2RH 5855-224-9120	BP7	1	1.1	1.3	1.6	3R RATE
01759	170F359G1	SAMPLE CT	2A2A1	2RH 5855-408-3109	BP7	1	0.0	0.0	0.0	IOL RATE
02000	7581874G1	RPD SWEEP	2A3	2RH 5855-224-9121	BP7	1	0.0	0.0	0.0	NO DATA
02001	7331366G1	MJR SWEEP	2A3A1	2RH 5855-408-3117	BP7	1	0.0	0.0	0.1	IOL RATE
02104	7331367G1	VERT SWEP	2A3A2	2RH 5855-408-3110	BP7	1	0.0	0.0	0.1	IOL RATE
02261	7581877G1	VERT SWEEP	2A4	2RH 5855-224-9122	BP7	1	0.1	0.1	0.2	IOL RATE
02494	7581735G1	SYNC GEN	2A5	2RH 5855-357-9512	BP7	1	0.0	0.0	0.0	NO DATA
02495	763966861	SYNC GEN	2A5A	MA4-0355		1	0.1	0.1	0.2	IOL RATE
02681	7639687G1	SYNC GEN	2A5A2	2RH 5855-408-3111	BP7	1	1.1	1.3	1.6	3R RATE
02851	7639688G1	SYNC GEN	2A5A3	2RH 5855-408-3112	BP7	1	0.1	0.2	0.2	IOL RATE
03050	7581736G1	PATTERN GEN	2A6	2RH 5855-357-9517	BP7	1	0.1	0.2	0.2	IOL RATE
03210	7581737G1	VIDEO PROC	2A7	2RH 5855-357-9523	BP7	1	0.0	0.0	0.0	NO DATA
03211	7639690G1	VIDEO PRO	2A7A1	2RH 5855-408-3113	BP7	1	0.1	0.1	0.2	IOL RATE
03286	7331370G1	VIDEO PRO	2A7A2	2RH 5855-408-3114	BP7	1	0.1	0.1	0.2	IOL RATE
03578	7639703G1	BITE ASSY	2A8	2RH 5855-938-3221	BP7	1	0.0	0.0	0.0	NO DATA
03579	7639699G1	CONTROL PWA	2A8A1	2RH 5855-408-3115	BP7	1	0.6	0.7	0.9	IOL RATE
03850	7637942G1	CONT,REMOTE	3	AVH 5855-262-0449	BP7	1	1.5	1.7	2.2	COMMERCAL
03850A	C7533/AXR-13	CONTROL		8RH 5855-357-9531	BP	1*	0.0	0.0	0.0	NO DATA
03908	7639689G1	SWEEP GEN	4	4RH 5855-177-2917	BP7	1	1.1	1.3	1.6	3R RATE
03910	7639694G1	HORIZ DEF PWA	4A1	2RH 5855-257-2814	BP7	1	0.1	0.1	0.1	IOL RATE
					PROJECTED TOTALS		24.3	27.8	35.1	

(continued)

Table A—1. (continued)

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PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER		QPS	73	74	75	SOURCE
OAABA	7636266G1	LOGIC UNIT 1			1*	0.0	0.0	0.0	NO DATA
OAABB	7636266G2	CHASSIS LOGIC 1	RH	5895-133-1657 BP7	1	0.0	0.0	0.0	NO DATA
OAACB	7636274G2	MCP 1 LESS MODULES	RH	5895-491-1296 BP7	1	0.0	0.0	0.0	IOL RATE
OAAEA	7638329G2	MODULE TYPE 9	2RH	5895-133-1655 BP7	74	14.5	16.5	20.9	3M RATE
OABMA	7642525G1	MODULE TYPE 18	2RH	5895-133-1658 BP7	3	1.1	1.3	1.6	3M RATE
OAEFA	7638336G2	MODULE TYPE 4	2RH	5895-133-1659 BP7	16	13.4	15.3	19.3	3M RATE
OAGDA	7638339G2	MODULE TYPE 12	2RH	5895-133-1660 BP7	10	3.3	3.8	4.8	3M RATE
OAHTA	7638328G2	MODULE TYPE 14	2RH	5895-133-1661 BP7	52	7.8	8.9	11.3	3M RATE
OAKDA	7638451G2	FRAME	RH	5895-133-1662 BP7	1	0.0	0.0	0.0	NO DATA
OALSA	7638340G2	MODULE TYPE 13	2RH	5895-133-1663 BP7	24	1.1	1.3	1.6	3M RATE
OANQA	7636151G2	FRAME	RH	5895-133-1664 BP7	1	0.0	0.0	0.0	NO DATA
OA001	16600100-003	TSPT, MAG TAPE	VH	5895-168-3506 BP7	2	3.3	3.8	4.8	3M RATE
OA0A1	16601606-002	SENSOR TAPE A1A1	RH	5895-156-5559 BP7	2	23.4	26.7	33.8	3M RATE
OA406	16601695-003	VACUUM COLUMN	RH	5895-133-4322 BP7	2	0.0	0.0	0.0	NO DATA
OA470	16601174-003	COVER, VAC COLUMN	RH	5895-168-3502 BP7	2	4.5	5.1	6.4	3M RATE
OA494	16601509-003	MTR-BRAKE A A2A1	RH	5895-156-5566 BP7	4	34.5	39.5	49.9	3M RATE
OA495	166000A0-002	MOTOR DC	2RH	6105-135-0805	4	66.9	76.5	96.7	IOL RATE
OA516	16601175-002	AMPL POWER A2A2	RH	5895-156-5556 BP7	4	42.3	48.4	61.1	3M RATE
OA766	16601178-001	ADAPTER REEL	1RD	5895-192-0258 BP3	4	1.1	1.3	1.6	3M RATE
OBFRA	7638326G2	MODULE TYPE 11	2RH	5895-133-1665 BP7	49	16.7	19.1	24.1	3M RATE
OBMCA	7638333G2	MODULE TYPE 5	2RH	5895-133-1666 BP7	51	17.8	20.4	25.7	3M RATE
OBJTA	7638330G2	MODULE TYPE 3	2RH	5895-133-1667 BP7	40	17.8	20.4	25.7	3M RATE
OBLHA	7638425G2	FRAME	RH	5895-135-2934 BP7	1	0.0	0.0	0.0	NO DATA
OBPCA	7638325G2	MODULE TYPE 1	2RH	5895-135-6961 BP7	10	14.5	16.5	20.9	3M RATE
OBQHA	7638427G2	FRAME	RH	5895-133-1668 BP7	3	1.1	1.3	1.6	3M RATE
OBTJA	7638337G2	MODULE TYPE 6	2RH	5895-133-1669 BP7	6	4.5	5.1	6.4	3M RATE
OBUVA	7638331G2	MODULE TYPE 8	2RH	5895-133-1670 BP7	13	16.7	19.1	24.1	3M RATE
OBWGA	7638431G1	FRAME			1	0.0	0.0	0.0	NO DATA
OBZEA	7638355G2	MODULE TYPE 30	2RH	5895-133-1672 BP7	28	20.0	22.9	29.0	3M RATE
OB085	16601179-002	DATA RD-WR A4A1	2RH	5895-168-3500 BP7	14	37.8	43.3	54.7	3M RATE
OCBEA	7638433G2	FRAME	RH	5895-133-1673 BP7	1	0.0	0.0	0.0	NO DATA
OCEAA	7638327G2	MODULE TYPE 16	2RH	5895-133-1674 BP7	16	1.1	1.3	1.6	3M RATE
OCFFA	7638435G2	FRAME	RH	5895-133-1675 BP7	1	0.0	0.0	0.0	NO DATA
OCJAA	7638437G2	FRAME	RH	5895-133-1676 BP7	1	0.0	0.0	0.0	NO DATA
OCLLA	7638439G2	FRAME	RH	5895-133-1677 BP7	3	0.0	0.0	0.0	NO DATA
OCPCA	7638338G2	MODULE TYPE 10	2RH	5895-133-1678 BP7	12	2.2	2.5	3.2	3M RATE
OCQSA	7638441G2	FRAME	RH	5895-133-1679 BP7	1	0.0	0.0	0.0	NO DATA
OCTLA	7638344G2	MODULE TYPE 23	2RH	5895-133-1680 BP7	2	1.7	2.0	2.5	IOL RATE
OCVDA	7638443G2	FRAME	RH	5895-133-1681 BP7	1	0.0	0.0	0.0	NO DATA
OCYUA	7638445G2	FRAME	RH	5895-133-1682 BP7	1	0.0	0.0	0.0	NO DATA
OC352	16601181-031	DATA CONTRL A4A4	2RH	5895-133-1646 BP7	2	6.7	7.6	9.7	3M RATE
OC438	16601153-001	CONT LOGIC UNIT	RH	5895-155-4540 BP7	2	2.2	2.5	3.2	3M RATE
OC539	16601186-031	REEL SERVO LOG	RH	5895-155-4538 BP7	2	4.5	5.1	6.4	3M RATE
OC618	16601188-031	SENS ELECT UNIT	RH	5895-155-4537 BP7	2	22.1	25.3	32.0	IOL RATE
OC788	16601192-001	OUPT ELECT UNIT	RH	5895-155-4536 BP7	2	13.4	15.3	19.3	IOL RATE
OC849	16601195-001	INPT-OUPT ELEC	RH	5895-155-4533 BP7	2	14.5	16.6	21.0	IOL RATE
OC942	16601198-031	INPT ELECT UNIT	RH	5895-155-4532 BP7	2	2.2	2.5	3.2	3M RATE
ODBWA	7638341G2	MODULE TYPE 15	2RH	5895-133-1683 BP7	20	4.5	5.1	6.4	3M RATE
ODEDA	7638447G2	FRAME	RH	5895-133-1684 BP7	2	0.0	0.0	0.0	NO DATA
ODGVA	7638449G2	FRAME	RH	5895-192-0267 BP7	1	0.0	0.0	0.0	NO DATA

(continued)

Table A–1. (continued)

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PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
ODLGA	7638453G2	FRAME	RH 5895-133-1685 BP7	1	0.0	0.0	0.0	NO DATA
ODPKA	7638455G2	FRAME	RH 5895-133-1686 BP7	1	0.0	0.0	0.0	NO DATA
ODWMB	7642447G2	CHASS W/O MODULE	RH 5895-133-1697 BP7	3	10.0	11.5	14.5	3M RATE
ODWPA	7642432G1	5VDC REGUL 1PS1A1	2RH 5895-133-1695 BP7	9	81.2	92.9	117.4	3M RATE
OD033	16601798-001	HSG-BD ASSY	RH 5895-155-4530 BP7	2	1.1	1.3	1.6	3M RATE
OD045	16601797-001	CKT CRD ASYA4A15	2RH 5895-156-5557 BP7	2	6.0	6.8	8.6	COMMRCAL
OD096	16601202-001	ELECT HSG ASSY	RH 5895-199-0515 BP7	2	2.2	2.5	3.2	3M RATE
OD139	16601203-004	LOW LEVEL ELE A5	RH 5895-168-3503 BP7	2	18.9	21.6	27.4	3M RATE
OD394	16601679-001	AMPL CAP SERV A6	RH 5895-156-5567 BP7	2	40.1	45.8	57.9	3M RATE
OD494	16601208-001	CKT CARD AS A6A2	2RH 5895-135-9524 BP7	2	32.0	36.6	46.3	IOL RATE
OD637	16601210-002	CKT CARD AS A7A1	2RH 5895-199-0889 BP7	2	1.1	1.3	1.6	3M RATE
OD746	16600636-001	SENSOR ASSY	RH 6110-147-3149 BP7	2	1.1	1.3	1.6	3M RATE
OD900	16601213-001	CHAS-HSG ASSY	RH 5895-155-4529 BP7	2	2.2	2.5	3.2	IOL RATE
OD990	16600442-001	HOUSING SUBASSY	RR 5895-135-9526 BP3	2	0.0	0.0	0.0	NO DATA
OEAQA	7738850G1	3 PH RECTIF 1PS1A4	2RH 5895-133-1696 BP7	3	1.1	1.2	1.6	IOL RATE
OEBUA	7642427G1	PROTECT MODU 1PS1A5	2RH 5895-133-1699 BP7	3	1.1	1.3	1.6	COMMRCAL
OEBVA	7642429G1	MODULE OV 1PS1A5A1	2RH 5895-133-1700 BP7	3	8.9	10.2	12.9	IOL RATE
OELGA	7642713G1	5VDC REG CNT 1PS1A6	2RH 5895-133-1703 BP7	3	11.1	12.7	16.1	3M RATE
OEQMA	7642443G1	15VDC 6VDC 1PS1A7	2RH 5895-132-6831 BP7	3	13.4	15.3	19.3	3M RATE
OEYPA	7642442G1	-15VDC 10V 1PS1A8	2RH 5895-132-6836 BP7	3	7.8	8.9	11.3	3M RATE
OE006	16601214-001	CONTROL PANEL	RH 5895-192-0262 BP7	2	6.7	7.6	9.7	3M RATE
OE115	16601222-001	REG SUBASSY	RH 6110-160-1374 BP7	2	1.1	1.3	1.6	3M RATE
OE265	16601719-001	REG SUBAS A9A1A2	2RH 5895-156-5560 BP7	2	5.6	6.4	8.0	3M RATE
OE364	16601172-001	CAP HOUS A9A1A3	2RH 5895-135-6985 BP7	2	4.5	5.1	6.4	3M RATE
OE448	16601716-001	PWR COMP AS A9A2	2RH 5895-156-5568 BP7	2	21.1	24.2	30.6	3M RATE
OE631	16601087-001	WIRING HARN ASSY	RH 5995-163-1471 BP7	1*	0.0	0.0	0.0	NO DATA
OE729	16601651-001	DR UNIT CAP A10	2RH 5895-156-5563 BP7	2	13.4	15.3	19.3	3M RATE
OE783	16600892-001	MOTOR,DC	RH 6105-135-2876 BP7	1*	0.0	0.0	0.0	NO DATA
OE830	16601229-001	REGULATOR PR A11	2RH 5895-133-4336 BP7	2	0.6	0.7	0.8	IOL RATE
OE835	16601796-001	HEAD UNIT A12	2RH 5895-156-5564 BP7	2	8.9	10.2	12.9	3M RATE
OE964	16601235-002	FILTER EMI	2RH 5915-140-8112 BP7	2	7.0	8.0	10.1	IOL RATE
OFL9A	7642561G1	INT PWR SOURCE 1PS2	2RH 5895-132-6839 BP7	3	7.8	8.9	11.3	3M RATE
OFREA	7638629G2	12VDC UNREGULT 1PS3	2RH 5895-132-6841 BP7	3	5.6	6.4	8.0	3M RATE
OF006	16601629-003	BLOWER UNIT B1	2RH 5895-168-3501 BP7	2	23.4	26.7	33.8	3M RATE
OF007	16600308-033	PUMP ASSY CENT	2RH 4320-177-0529	2	4.8	5.5	6.9	IOL RATE
OF195	16601238-001	TAPE CLNR,SUP	RH 5895-155-4527 BP7	2	0.5	0.5	0.7	IOL RATE
OF206	16601239-001	TAPE CLNR,TKEUP	RH 5895-155-4526 BP7	2	0.5	0.5	0.7	IOL RATE
OF260	16601677-001	RELAY REED ASSY	2RH 5895-156-5570 BP7	2	3.3	3.8	4.8	3M RATE
OHAAA	7636267G1	LOGIC UNIT 2		1*	0.0	0.0	0.0	NO DATA
OHAAB	7636267G2	CHASSIS LOGIC 2	RH 5895-133-1691 BP7	1	1.1	1.3	1.6	3M RATE
OHABB	7642522G2	MCP 2 LESS MODULES	RH 5895-133-1689 BP7	1	2.2	2.5	3.2	3M RATE
OHAFA	7638368G2	MODULE TYPE 44	2RH 5895-133-1690 BP7	22	3.3	3.8	4.8	3M RATE
OHBPA	7638361G2	MODULE TYPE 37	2RH 5895-133-1692 BP7	16	3.3	3.8	4.8	3M RATE
OHCWA	7636177G2	FRAME ASSY	RH 5895-133-1693 BP7	1	1.1	1.3	1.6	3M RATE
OHEUA	7636179G2	FRAME ASSY	RH 5895-133-1694 BP7	1	0.0	0.0	0.0	NO DATA
OHXQA	7638471G2	FRAME ASSY	RH 5895-132-6842 BP7	1	0.0	0.0	0.0	NO DATA
OJAQA	7638332G2	MODULE TYPE 7	2RH 5895-131-2414 BP7	10	4.5	5.1	6.4	3M RATE
OJCMA	7638469G2	FRAME ASSY	RH 5895-131-2415 BP7	1	0.0	0.0	0.0	NO DATA
OJGDA	7638360G2	MODULE TYPE 36	2RH 5895-131-2416 BP7	1	0.9	1.0	1.3	IOL RATE
OJHXA	7638457G2	FRAME ASSY	RH 5895-131-2417 BP7	1	2.2	2.5	3.2	3M RATE

(continued)

Table A—1. (continued)

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PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
OJMJA	7638465G2	FRAME ASSY	RH 5895-131-2418 BP7	1	1.1	1.3	1.6	COMMRCAL
OJMKA	7638473G2	FRAME ASSY	RH 5895-132-6843 BP7	1	0.0	0.0	0.0	NO DATA
OJUZA	7638362G2	MODULE TYPE 38	2RH 5895-132-6844 BP7	6	3.3	3.8	4.8	3M RATE
OJWYA	7638461G2	FRAME ASSY	RH 5895-131-2419 BP7	2	0.0	0.0	0.0	NO DATA
OKABA	7638463G2	FRAME ASSY	RH 5895-131-2420 BP7	1	0.0	0.0	0.0	NO DATA
OKCUA	7638479G2	FRAME ASSY	RH 5895-131-2421 BP7	1	0.0	0.0	0.0	NO DATA
OKEGA	7638475G2	FRAME ASSY	RH 5895-132-6845 BP7	1	2.2	2.5	3.2	3M RATE
OKJVA	7638487G2	FRAME ASSY	RH 5895-132-6846 BP7	1	2.2	2.5	3.2	3M RATE
OKPXA	7638481G2	FRAME ASSY	RH 5895-131-2422 BP7	1	0.0	0.0	0.0	NO DATA
OKQBA	7638491G2	FRAME ASSY	RH 5895-131-2423 BP7	1	0.0	0.0	0.0	NO DATA
OKSKA	7638467G2	FRAME ASSY	RH 5895-131-2424 BP7	1	0.0	0.0	0.0	NO DATA
OKVMA	7638364G2	MODULE TYPE 40	2RH 5895-132-6847 BP7	1	0.9	1.0	1.3	IOL RATE
OKXBA	7638366G2	MODULE TYPE 42	2RH 5895-136-2325 BP7	1	0.9	1.0	1.3	IOL RATE
OKYUA	7638367G2	MODULE TYPE 43	2RH 5895-131-2425 BP7	1	2.2	2.5	3.2	3M RATE
OLAMA	7638365G1	MODULE TYPE 41	2RH 5895-131-2426 BP7	1	2.2	2.5	3.2	3M RATE
OLCEA	7638363G2	MODULE TYPE 39	2RH 5895-131-2427 BP7	1	0.9	1.0	1.3	IOL RATE
OLDUA	7638369G2	MODULE TYPE 45	2RH 5895-131-2428 BP7	1	0.9	1.0	1.3	IOL RATE
OLFMA	7638459G2	FRAME ASSY	RH 5895-131-2429 BP7	1	0.0	0.0	0.0	NO DATA
OLJPA	7638477G2	FRAME ASSY	RH 5895-131-243C BP7	1	0.0	0.0	0.0	NO DATA
OLNEA	7638485G2	FRAME ASSY	RH 5895-131-2431 BP7	1	0.0	0.0	0.0	NO DATA
OLQTA	7638483G2	FRAME ASSY	RH 5895-132-3538 BP7	1	0.0	0.0	0.0	NO DATA
OLTZA	7638469G2	FRAME ASSY	RH 5895-132-3539 BP7	1	0.0	0.0	0.0	NO DATA
ONAAA	7636268G1	LOGIC UNIT 3		1*	0.0	0.0	0.0	NO DATA
ONAAB	7636268G2	CHASSIS LOGIC 3	RH 5895-132-3542 BP7	1	3.3	3.8	4.8	3M RATE
ONABB	7638774G2 MCP3 LESS MOD			1*	1.1	1.3	1.6	3M RATE
ONAPA	7638334G2	MODULE TYPE 32	2RH 5895-132-3541 BP7	2	1.1	1.3	1.6	COMMRCAL
ONCGA	7636181G2	FRAME ASSY	RH 5895-132-3543 BP7	1	0.0	0.0	0.0	NO DATA
ONEFA	7638493G2	FRAME ASSY	RH 5895-132-3545 BP7	1	0.0	0.0	0.0	NO DATA
OPATA	171F537G1	MODULE TYPE 20	2RH 5895-132-3546 BP7	4	1.1	1.3	1.6	3M RATE
OPEWA	7638346G2	MODULE 21 3A2A2	2RH 5895-132-3547 BP7	4	1.1	1.3	1.6	3M RATE
OPGSA	171F167G1	MODULE TYPE 22	2RH 5895-132-3548 BP7	4	1.1	1.3	1.6	3M RATE
OPMEA	171F936G1	MODULE TYPE 24	2RH 5895-132-3549 BP7	1	1.1	1.3	1.6	COMMRCAL
OPNWA	7636167G2	FRAME ASSY	RH 5895-132-355C BP7	1	0.0	0.0	0.0	NO DATA
OPRLA	171F168G1	MODULE TYPE 31	2RH 5895-132-3551 BP7	2	2.3	2.6	3.3	COMMRCAL
OPUGA	7636169G2	FRAME ASSY	RH 5895-132-3552 BP7	1	0.0	0.0	0.0	NO DATA
OPWSA	7638350G2	MODULE TYPE 25	2RH 5895-132-3553 BP7	10	3.3	3.8	4.8	3M RATE
OPYQA	7636171G2	FRAME ASSY	RH 5895-132-3554 BP7	1	0.0	0.0	0.0	NO DATA
OQCEA	7636173G2	FRAME ASSY	RH 5895-132-3555 BP7	1	0.0	0.0	0.0	NO DATA
OQFTA	7638344G2	MODULE TYPE 19	2RH 5895-132-3556 BP7	8	6.9	7.9	10.0	IOL RATE
OQKPA	7638351G2	MODULE TYPE 26	2RH 5895-132-3557 BP7	1	0.9	1.0	1.3	IOL RATE
OQMGA	7636175G2	FRAME ASSY	RH 5895-132-3558 BP7	1	0.0	0.0	0.0	NO DATA
OQQSA	7636155G2	FRAME ASSY	RH 5895-132-3559 BP7	1	0.0	0.0	0.0	NO DATA
OQTKA	7638353G1	MODULE TYPE 28	2RH 5895-132-356C BP7	3	2.6	3.0	3.8	IOL RATE
OQUZA	7636157G2	FRAME ASSY	RH 5895-132-3561 BP7	1	0.0	0.0	0.0	NO DATA
OQYSA	7636159G2	FRAME ASSY	RH 5895-132-3562 BP7	1	0.0	0.0	0.0	NO DATA
ORBWA	7638354G2	MODULE TYPE 29	2RH 5895-132-3563 BP7	4	3.5	4.0	5.0	IOL RATE
ORDLA	7636161G2	FRAME ASSY	RH 5895-132-3564 BP7	2	1.1	1.3	1.6	3M RATE
ORGYA	7636163G2	FRAME ASSY		2	1.1	1.3	1.6	COMMRCAL
ORIJA	7638352G2	MODULE TYPE 27	2RH 5895-132-3566 BP7	2	1.7	2.0	2.5	IOL RATE
ORNBA	7636165G2	FRAME ASSY	RH 5895-132-3567 BP7	2	0.0	0.0	0.0	NO DATA

(continued)

Table A–1. (continued)

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AN/AYA-8

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
ORRPA	7638497G2	FRAME ASSY	RH 5895-132-3569 BP7	1	0.0	0.0	0.0	NO DATA
ORUSA	7638499G2	FRAME ASSY	RH 5895-132-3570 BP7	1	0.0	0.0	0.0	NO DATA
ORXZA	7636153G2	FRAME ASSY	RH 5895-132-3571 BP7	1	0.0	0.0	0.0	NO DATA
OUAAB	7638554G2	KEYSET W/O P.S.	2RH 5895-242-6894	3	17.8	20.4	25.7	3M RATE
OUBMA	7636277G1	PWR SUP MULTI 4PS1	2RH 5895-199-0514 BP7	5	3.3	3.8	4.8	3M RATE
OVAAB	7636297G2	KEYSET W/O P.S.	2RH 5895-242-6907	1	1.1	1.3	1.6	3M RATE
OWAAB	7636296G3	PNL,ORD W/O MOD	2RH 5895-242-690A	1	1.1	1.3	1.6	3M RATE
OXAAB	7638555G3	ARMT/ORD W/O PS		1	0.0	0.0	0.0	NO DATA
OXABA	7580205G1	DIODE BOARD ASSY	2RH 5895-168-3500	1	0.0	0.0	0.0	NO DATA
OXHWA	7638551G1	PWR SUP ARMT/O 7PS1	2RH 5895-135-9520 BP7	1	0.4	0.4	0.5	IOL RATE
			PROJECTED TOTALS		886.0	1013.2	1280.7	

(continued)

Table A–1. (continued)

01/22/73 PROJECTED DEPOT INDUCTIONS PAGE 1

CU-1809/AR

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00001	7010527-00	COUPLER HF ANT	2RH 5821-122-1512 BP7	1	215.9	266.9	312.1	3M RATE
00008	7510168-00	FILTER PACKAGE	2RH - -	1	9.7	11.1	14.0	IOL RATE
00047	7510115-00	RELAY UNIT	2RH - -	1	79.7	91.1	115.2	IOL RATE
00072	7510071-00	VSWR CHASSIS ASY	2RH - -	1	6.4	7.4	9.3	IOL RATE
00082	7510044-00	BOARD ASSY VSWR	2RH - -	1	0.7	0.8	1.0	IOL RATE
00166	7510001-00	DISCRIMINATOR	2RH 5985-493-3763 BP7	1	13.4	15.3	19.3	3M RATE
00177	133360-00	DISC SUB ASSY	2RH - -	1	0.2	0.2	0.3	IOL RATE
00199	7010203-00	DISC VERT BD AY	2RH 5821-954-9585	1	0.5	0.6	0.7	IOL RATE
00249	7510002-00	NETWORK HF ANT	2RH - -	1	82.3	94.1	118.9	IOL RATE
00250	7510003-00	SEAL PLATE ASSY	2RH - -	1	13.3	15.2	19.2	IOL RATE
00251	7510023-00	COVER SUB ASSY	2RS 5821-410-2789 BP3	1	0.0	0.1	0.1	IOL RATE
00346	7510015-00	BULKHEAD INS	2RH - -	1	0.1	0.1	0.2	IOL RATE
00372	7510017-00	INS BULKHEAD	2RS 5821-410-2790 BP3	1	0.1	0.1	0.2	IOL RATE
00383	142025-02	DRIVE TUNE CAP	2RH - -	1	6.0	6.9	8.7	IOL RATE
00498	7510060-00	LIMIT SW ASSY	2RH - -	1	5.2	5.9	7.5	IOL RATE
00565	7510156-00	RELAY MODULE ASY	2RH - -	1	34.3	39.2	49.6	IOL RATE
00605	7510155-00	POSITIONER ASSY	2RH - -	1	38.3	43.7	55.3	IOL RATE
			PROJECTED TOTALS		506.0	578.6	731.4	

(continued)

Table A—1. (continued)

01/22/73 PROJECTED DEPOT INDUCTIONS PAGE 1

CV-2461

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00001A	0073-001G1	CONVERTER 2VO	5895-133-9035 BP7	1	16.7	19.1	24.1	3M RATE
00025	0073-313G1	COVER, FRONT		1	0.0	0.0	0.0	NO DATA
00047	0073-437G1	ASSY HEATSNK 15V 2RH	5895-437-8186 BP7	1	43.4	49.6	62.7	3M RATE
00055	0073-451G1	ASSY,&15V PS RH	5895-437-3831 BP7	1	0.0	0.0	0.0	NO DATA
00121	0073-438G1	ASSY HEATSNK 5V 2RH	5895-489-8670 BP7	1	31.2	35.6	45.0	3M RATE
00128	0073-443G1	ASSY, PS &5V BD RH	5895-437-8170 BP7	1	0.0	0.0	0.0	NO DATA
0024A	0073-232G1	ASSY,MAINTEN PNL RH	5895-437-8187 BP7	1	2.2	2.5	3.2	3M RATE
00302	0073-298G2	D/S CONT A101-16 2RH	5895-437-8189 BP7	16	559.8	640.2	809.2	3M RATE
00382	0073-153G1	D/S UPDATE A117 2RH	5895-437-3833 BP7	1	5.6	6.4	8.0	3M RATE
00393	0073-568G1	D/S ABS VAL A118 2RH	5895-437-3834 BP7	1	16.7	19.1	24.1	3M RATE
00445	0073-162G1	D/S UPDATE A119 2RH	5895-437-3836 BP7	1	2.2	2.5	3.2	3M RATE
00457	0073-159G1	D/S FORM CT A120 2RH	5895-437-3838 BP7	1	1.1	1.3	1.6	3M RATE
00468	0073-132G1	PHASE LOCK A122 2RH	5895-437-3839 BP7	1	10.0	11.5	14.5	3M RATE
00499	0073-135G1	TIMING LG 1 A123 2RH	5895-437-3827 BP7	1	7.8	8.9	11.3	3M RATE
00509	0073-138G1	TIMING LG 2 A124 2RH	5895-437-3840 BP7	1	10.0	11.5	14.5	3M RATE
00520	0073-141G1	TIMING LG 3 A125 2RH	5895-437-3842 BP7	1	10.0	11.5	14.5	3M RATE
00530	0073-165G1	LINE REC A126,27 2RH	5895-437-8164 BP7	2	7.8	8.9	11.3	3M RATE
00542	0073-171G1	I/O CONTRL A128 2RH	5895-437-8165 BP7	1	2.2	2.5	3.2	3M RATE
00553	0073-168G1	LINE DR A129-31 2RH	5895-437-8166 BP7	3	6.7	7.6	9.7	3M RATE
00564	0073-174G1	TEST DISPLY A132 2RH	5895-437-3843 BP7	1	1.1	1.3	1.6	3M RATE
00573	0073-180G1	TEST LOGC 1 A133 2RH	5895-437-3844 BP7	1	8.9	10.2	12.9	3M RATE
00582	0073-183G1	TEST LOGC 2 A134 2RH	5895-437-3868 BP7	1	7.8	8.9	11.3	3M RATE
00609	0073-286G1	SYNC RESL A201-8 2RH	5990-450-7304 BP7	8	46.7	53.5	67.6	3M RATE
00626	0073-274G1	ASSY B BOARD RH	6625-496-8774 BP7	8	7.8	8.9	11.3	3M RATE
00640	0073-081G1	SEC LV MUX A209 2RH	5895-437-8167 BP7	2	35.6	40.7	51.5	3M RATE
00670	0073-087G1	OFFSET CONT A211 2RH	5895-437-8168 BP7	1	8.9	10.2	12.9	3M RATE
00698	0073-120G1	12 BIT BIPO A212 2RH	5895-437-8169 BP7	1	2.2	2.5	3.2	3M RATE
00741	0073-096G1	RESID COMP A213 2RH	5895-437-3881 BP7	1	5.6	6.4	8.0	3M RATE
00796	0073-093G1	RESID NULL A214 2RH	5895-437-3882 BP7	1	1.1	1.3	1.6	3M RATE
00834	0073-075G1	OCTANT DECR A215 2RH	5895-437-3883 BP7	1	3.3	3.8	4.8	3M RATE
00844	0073-123G1	QUAD DETECT A216 2RH	5895-437-3884 BP7	1	5.6	6.4	8.0	3M RATE
00867	0073-295G1	TEST SIMULA A217 2RH	5895-437-3781 BP7	1	5.6	6.4	8.0	3M RATE
00917	0073-228G1	LOOKUP TB A A219 2RH	5895-437-3886 BP7	1	4.5	5.1	6.4	3M RATE
00927	0073-231G1	LOOKUP TB B A220 2RH	5895-437-3887 BP7	1	0.4	0.4	0.5	IOL RATE
00937	0073-201G1	RESIDUE UPD A221 2RH	5895-437-3888 BP7	1	2.2	2.5	3.2	3M RATE
00948	0073-210G1	CP UPDATE C A222 2RH	5895-437-3889 BP7	1	0.2	0.2	0.3	IOL RATE
00959	0073-204G1	CP TIMI LOG A223 2RH	5895-437-3890 BP7	1	2.2	2.5	3.2	3M RATE
00971	0073-207G1	TANGENT GAT A224 2RH	5895-437-3891 BP7	1	0.2	0.3	0.3	IOL RATE
00982	0073-219G1	CP LOGC 1 A225 2RH	5895-437-3892 BP7	1	1.1	1.3	1.6	3M RATE
00986	0073-216G1	ARITH DR/VR A226 2RH	5895-437-3896 BP7	1	3.3	3.8	4.8	3M RATE
00998	0073-195G1	CPU ARTH A227-28 2RH	5895-437-3897 BP7	2	6.7	7.6	9.7	3M RATE
01007	0073-198G1	MSB ARITH A229 2RH	5895-437-3898 BP7	1	0.3	0.3	0.4	IOL RATE
01016	0073-192G1	MEMRY CL A230-32 2RH	5895-437-3914 BP7	3	3.0	3.4	4.3	IOL RATE
01025	0073-090G1	QUAD RSB ST A233 2RH	5895-437-8171 BP7	1	3.3	3.8	4.8	3M RATE
01037	0073-084G1	STRG ADD RC A234 2RH	5895-437-8172 BP7	1	4.5	5.1	6.4	3M RATE
01048	0073-415G1	LAMP DRIVER 2RH	5895-249-5142 BP7	1	0.3	0.4	0.5	IOL RATE
			PROJECTED TOTALS		905.9	1035.9	1309.5	

(continued)

Table A–1. (continued)

01/22/73 PROJECTED DEPOT INDUCTIONS PAGE 1

R-1651/ARA

PPS NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00001	678110-1	RADIO RECVR	VH 5826-177-1484 BP7	1*	0.0	0.0	0.0	NO DATA
00130	678133-1	AUDIO CKT	RH 5826-409-6794 BP7	1*	3.3	3.8	4.8	3M RATE
00182	678182-1	ADDRESS DECOR	RH 5826-433-3534 BP7	1*	0.0	0.0	0.0	NO DATA
00183	678137-1	DECOR SUBASSY	RH 5826-409-6795 BP7	1*	0.0	0.0	0.0	NO DATA
00209	678140-1	DECOR SUBASSY	RH 5826-409-6796 BP7	1*	0.0	0.0	0.0	NO DATA
00219	678176-1	RF-LO MODULE	RH 5826-195-6415 BP7	1*	0.0	0.0	0.0	NO DATA
00237	678151-1	RF CKT BD	RH 5826-409-6797 BP7	1*	0.0	0.0	0.0	NO DATA
00281	678147-1	OSCILLATOR MO	RH 5826-433-3535 BP7	1*	0.0	0.0	0.0	NO DATA
00303	678144-1	OSCILLATOR MO	RH 5826-433-3537 BP7	1*	0.0	0.0	0.0	NO DATA
				PROJECTED	3.3		4.8	
				TOTALS		3.8		

(continued)

Table A–1. (continued)

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RD-308

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	74	75	SOURCE
00001	3207-1156	BT DATA REC A	VH 6655-16A-0394 BP7	1*	26.7	30.3	38.6	IM RATE
00002	3207-1135	BT DATA REC S	RH 6655-461-5233 BP7	1*	0.0	0.0	0.0	NO DATA
00286	A31/2-177	FSTNR PNL		1*	0.0	0.0	0.0	NO DATA
00301	3207-1212	CONVERTER		1*	0.0	0.0	0.0	NO DATA
00362	3207-1214	CONVERTER	RH 6655-461-5236 BP7	1*	6.4	7.4	9.3	COMMRCAL
			PROJECTED TOTALS		33.1	37.9	47.9	

(continued)

Table A—1. (continued)

01/22/73 PROJECTED DEPOT INDUCTIONS PAGE 1

TD-900/AS

PPB NO	PART NUMBER	NOMENCLATURE	FEDERAL STOCK NUMBER	QPS	73	7	75	SOURCE
00001	3537A	TIME CODE GEN		1*	102.1	114.5	144.7	COMMRCAL
00150	D55677-01	MODULE COMP		1*	3.3	3.8	4.8	3M RATE
00166	A80	LOGIC AMP		1*	0.0	0.0	0.0	NO DATA
001761	D55662	PULSE GEN		1*	0.0	0.0	0.0	NO DATA
00194	A80785-01	COMPONENT BD		1*	0.0	0.0	0.0	NO DATA
00207	D55678-01	TIME GENERATO		1*	30.1	34.4	43.4	3M RATE
00547	D55679-01	CONTROL MODUL		1*	6.0	6.8	8.6	COMMRCAL
00613	E55690-01	POWER SUPPLY		1*	46.3	53.0	67.0	COMMRCAL
			PROJECTED TOTALS		185.8	212.5	268.6	

(continued)

APPENDIX B

REPAIR/DISCARD ANALYSIS

1. BACKGROUND

In 1970 ARINC Research Corporation investigated the economic aspects of module repair versus module discard for selected P-3C avionic systems. The results of this study were published in a report,* in which it was recommended that these items be reviewed as new data became available. By use of the data available since 1970, these repairable items have been reviewed again to determine the economics of repair versus discard. The results of this analysis are presented in Tables B-1 through B-3.

The basic screening equations used in the 1970 study were not changed. However, some of the parameters in these equations were changed; in addition, current removal rates were used. The labor cost per hour in 1970 was $11.00; this was changed to $12.00, increasing the average cost of repair from $242.22 to $244.60. The ATS-5500 programming costs in 1970 were $3000.00 per module with a factor of 0.40 applied if only fault verification is required in place of fault isolation. The new study used a factor of 0.65 and programming costs of $2750 or $7500 depending on whether the module was digital or analog, respectively. Since predicted failure rates were used in 1970, a factor of 6.5 was applied to the failure rates to ensure that any item recommended for discard would remain in that category even if there was a drastic increase in the actual failure rate. Since this most recent study used actual Fleet data, this type of factor was not necessary and was therefore not used.

2. EXPLANATION OF TABLES

Table B-1 presents the repair/discard analysis for the AN/ACQ-5. This system is presented individually because of its high number of throwaway recommendations. Of 141 modules studied, 85 are candidates for base-level (IMA) throwaway, 8 for depot-level throwaway, and the remainder for depot repair. This would result in a saving of approximately $400,000 over a 10-year period.

Table B-2 summarizes the results of the repair/discard analysis for systems that are planned for future programming on the ATS-5500. Application of the screening equations yielded 108 candidates for base-level throwaway and one candidate for depot-level throwaway.

Table B-3 lists candidate depot-throwaway items for systems currently being programmed.

In view of the fact that ATS-5500 programming funding has already been authorized, and program completion dates are near, repair of items in these systems should be continued. Exceptions include AN/ASQ-114 Part Numbers 7056705-1, 7056715-00, 7111150-01,

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**Special Report No. 6, Formulation and Application of Repair-Discard Screening for Selected P-3C Avionic Systems*, ARINC Research Publication 928-04-8-1069, August 1970.

7111265-01, and 711270-01. The combination of high module removal rates and multiple quantity of modules for these exceptions yields a relatively high depot-induction rate; and although the ATS-5500 programs are already completed, it is still more economical to discard these modules than repair them. Depot throwaway of these items would yield a saving of approximately $96,000.

3. CONCLUSIONS

Application of the screening equations to P-3C peculiar avionic subsystems indicated that 193 modules are candidates for throwaway at the base level without fault verification, 14 are candidates for throwaway at depot level after fault verification, and the remainder are candidates for depot repair. It is concluded that candidates should be discarded if their respective individual ATS-5500 software programming cost equals or exceeds the $2750 or $7500 value as indicated in this appendix. Substantial savings can be realized over the equipment life (10 years) if such a discard policy is adopted.

4. RECOMMENDATIONS

On the basis of the screening of the throwaway candidates, the following recommendations are submitted:

- Change the SMR codes to reflect "consumable" (base or depot) for items contained in Tables B-1 and B-3.
- Change the SMR codes to reflect "consumable" (base or depot) for items contained in Table B-2, if the programming costs equal or exceed the amount listed in the applicable "Throwaway" columns.
- Recompute the sparing level for the items that are recorded as consumables.

Table B–1. **AN/ACQ-5**

Item Identification	Analog/ Digital (A/D)	Repair Depot	Cost (Dollars)		Throwaway Recommendation		Savings (Dollars)
			Base Throwaway	Depot Throwaway	Base Throwaway	Depot Throwaway	
32-161751-1	A	13,577	8,046	11,683	X		5,511
32-161730-1	A	20,672	9,699	13,458	X		10,973
89-161735-1	A	56,163	45,258	44,081		X	12,082
89-161725-1	A	25,303	21,016	22,781	X		4,287
89-161720-1	A	25,542	21,180	22,926	X		4,362
89-161715-1	A	24,610	20,127	22,027	X		4,483
32-161710-1	A	19,919	8,152	12,165	X		11,767
32-161740-1	A	25,365	10,103	14,065	X		15,262
32-161744-1	A	48,734	32,328	33,285	X		16,406
32-161860-0029	D	8,767	5,532	6,584	X		3,235
32-161860-0028	D	4,044	1,189	2,819	X		2,855
32-161860-0112	D	52,750	52,834	47,131		X	5,619
32-161860-0038	D	8,794	7,245	7,954	X		1,549
32-161860-0041	D	8,783	6,520	7,375	X		2,263
32-161860-0018	D	14,806	12,204	12,293	X		2,602
32-161860-0039	D	14,834	13,916	13,662		X	1,172
32-161860-0094	D	3,806	1,489	3,043	X		2,317
32-161860-0096	D	14,829	13,626	13,430		X	1,399
32-161860-0067	D	20,833	18,057	17,347		X	3,486
32-161860-0120	D	3,996	1,902	3,385	X		2,094
32-161860-0032	D	3,497	588	2,304	X		2,909
32-161860-0116	D	3,971	1,841	3,335	X		2,130
32-161860-0049	D	3,723	867	2,541	X		2,856
32-161860-0059	D	15,235	12,291	12,390	X		2,944
32-161860-0046	D	14,797	11,596	11,807	X		3,201
32-161860-0108	D	3,830	1,116	2,747	X		2,714
32-161860-0118	D	3,995	1,836	3,332	X		2,159
32-161860-0048	D	4,026	2,278	3,687	X		1,748
32-161860-0060	D	3,948	1,828	3,323	X		2,120
32-161860-0042	D	3,992	1,634	3,171	X		2,358
32-161860-0055	D	3,770	1,414	2,981	X		2,356
32-161860-0043	D	8,774	5,971	6,936	X		2,803
32-161860-0070	D	3,971	1,818	3,316	X		2,153
32-161860-0008	D	3,986	2,721	4,039	X		1,265
32-161860-0053	D	3,836	1,506	3,059	X		2,330
32-161860-0002	D	3,811	1,757	3,258	X		2,054
32-161860-0050	D	8,799	7,535	8,186	X		1,264
32-161860-0003	D	8,810	8,259	8,766	X		551
32-161860-0019	D	3,878	1,166	2,790	X		2,712
32-161860-0045	D	8,776	6,128	7,061	X		2,648
32-161860-0044	D	4,116	1,676	3,212	X		2,440
32-161860-0036	D	3,764	1,024	2,669	X		2,740
32-161860-0020	D	8,764	5,332	6,424	X		3,432
32-161860-0073	D	4,021	1,981	3,450	X		2,040
32-161860-0072	D	3,664	1,065	2,696	X		2,599
32-161860-0021	D	4,009	1,804	3,308	X		2,205

(continued)

Table B–1. (continued)

Item Identification	Analog/ Digital (A/D)	Repair Depot	Cost (Dollars)		Throwaway Recommendation		Savings (Dollars)
			Base Throwaway	Depot Throwaway	Base Throwaway	Depot Throwaway	
32-161860-0117	D	4,443	2,913	4,221	X		1,530
32-161870-0004	A	25,510	12,487	16,778	X		12,023
32-161870-0007	A	16,071	5,887	10,115	X		10,184
32-161870-0009	A	13,486	3,632	8,152	X		9,854
32-161870-0006	A	33,879	25,934	27,247	X		7,945
32-161870-0005	A	36,664	24,823	26,533	X		11,841
32-161870-0054	A	14,951	10,202	13,492	X		4,749
32-161870-0003	A	26,963	17,780	20,299	X		9,183
32-161870-0002	A	15,790	7,325	11,247	X		8,465
32-161870-0055	A	7,811	188	5,045	X		7,623
32-161860-0110	D	3,067	513	2,217	X		2,554
32-161860-0065	D	3,890	1,925	3,397	X		1,965
32-161860-0084	D	20,744	13,078	13,363	X		7,666
32-161860-0075	D	8,813	8,404	8,882	X		409
32-161860-0080	D	4,090	2,263	3,680	X		1,827
32-161860-0033	D	3,728	1,219	2,822	X		2,509
32-161860-0034	D	3,806	1,857	3,337	X		1,949
32-161860-0082	D	8,813	8,404	8,882	X		409
32-161860-0099	D	8,779	6,304	7,202	X		2,475
32-161860-0093	D	3,619	1,205	2,804	X		2,414
32-161860-0079	D	3,684	1,559	3,092	X		2,125
32-161860-0111	D	3,072	829	2,470	X		2,243
32-161860-0088	D	8,818	8,699	9,118	X		119
32-161860-0086	D	8,808	8,076	8,619	X		732
32-161860-0013	D	20,850	19,118	18,195		X	2,655
32-161860-0001	D	44,982	44,708	40,152		X	4,830
32-161860-0113	D	7,500	4,781	5,904	X		2,719
32-161860-0014	D	3,983	1,854	3,346	X		2,129
32-161860-0010	D	14,809	12,350	12,410	X		2,459
32-161860-0056	D	4,019	1,848	3,343	X		2,171
32-161860-0007	D	4,159	1,954	3,437	X		2,205
32-161870-0018	A	19,605	15,493	18,011	X		4,112
32-161870-0016	A	25,641	21,695	23,344	X		3,946
32-161870-0021	A	13,530	6,357	10,332	X		7,173
33-107331-1	A	12,350	5,319	9,429	X		7,031
33-107331-2	A	12,350	5,319	9,429	X		7,031
32-161860-0023	D	4,004	1,474	3,043	X		2,530
32-161860-0037	D	3,649	865	2,535	X		2,784
32-161860-0004	D	3,633	597	2,320	X		3,036
32-161860-0115	D	5,578	4,513	5,570	X		1,065
32-161860-0022	D	3,636	790	2,474	X		2,846
32-161860-0114	D	3,728	1,195	2,804	X		2,533
32-161870-0034	A	15,142	4,617	9,042	X		10,525
32-161870-0033	A	93,618	82,593	76,255		X	17,363
32-161870-0035	A	20,963	11,596	14,983	X		9,367
89-161305-1	A	7,686	548	5,324	X		7,138
89-161305-2	A	7,680	166	5,019	X		7,514
						Total Savings	402,410

Table B–2. DISCARD CANDIDATES FOR SYSTEMS NOT PROGRAMMED FOR ATS-5500

Item Identification	Candidate For: Base Throwaway (If Programming/PGSE Costs Are > $2750)	Candidate For: Base Throwaway (If Programming/PGSE Costs Are > $7500)	Candidate For: Depot Throwaway (If Programming/PGSE Costs Are > $2750)	Candidate For: Depot Throwaway (If Programming/PGSE Costs Are > $7500)	Date Depot Capability Declared
AN/ALQ-78					
211102-000		X			
211109-000	X				
195336-000			X		
210910-000		X			
210726-000		X			
210728-000	X				
210725-000		X			
210784-000	X				
210776-000	X				
210781-000		X			
210704-000		X			
210701-000		X			
210720-000		X			
210679-000		X			
210914-000		X			
211056-000		X			
210762-000		X			
210756-000		X			
210747-000		X			
210750-000	X				
210753-000		X			
210744-000	X				
210759-000		X			
210806-000		X			
210821-000	X				
210771-000		X			
210803-000		X			
210732-000	X				
210845-000	X				
210765-000		X			
210794-000		X			
211029-000	X				
210812-000		X			
211032-000		X			
210968-000		X			
211035-000		X			
210818-000		X			
210824-000		X			
210827-000		X			
211038-000		X			
AN/AQA-7					
709563-801		X			11/71
709684-801		X			
538367-801		X			
538368-801		X			
718419-801	X				11/71
718420-801	X				"
718562-801		X			"
718560-801		X			"
718508-801	X				"
718430-801	X				"
718439-801	X				"
718418-801	X				"
718427-801		X			"
718428-801	X				"
718424-801	X				"
718425-802		X			"
AN/AQA-7 (cont)					
718499-802	X				11/71
718500-801	X				"
718450-801	X				"
718421-801	X				"
718517-801		X			"
718515-803	X				"
538362-801	X				
538356-801	X				
538356-802		X			
538359-801	X				
538359-802		X			
AN/ARR-72					
A61333-001	X				
A61333-002	X				
A61333-003	X				
A61333-004	X				
A61333-005	X				
A61333-006	X				
A61333-007	X				
A61333-008	X				
A61333-009	X				
A61333-010	X				
A61333-011	X				
A61333-012	X				
A61333-013	X				
A61333-014	X				
A61333-015	X				
A61333-016	X				
A61333-017	X				
A61333-018	X				
A61333-019	X				
A61333-020	X				
A61333-021	X				
A61333-022	X				
A61333-023	X				
A61333-024	X				
A61333-025	X				
A61333-026	X				
A61333-027	X				
A61333-028	X				
A61333-029	X				
A61333-030	X				
A61333-031	X				
A61405-003	X				
A61408-002	X				
A61582-001	X				
A61451-002		X			
A61470-001		X			
A68170-001		X			
A61600-002	X				
A61556-001	X				
AN/ASQ-81					
681257-1		X			
681307-1		X			
681176-1	X				
681178-1	X				

Table B—3. **DISCARD CANDIDATES FOR SYSTEMS BEING PROGRAMMED FOR ATS-5500**

Item P/N Identification	Depot Repair Cost (Dollars)	Depot Throwaway Cost (Dollars)	Savings (Dollars)	Scheduled ATS Program Completion Date	Recommended For Depot Throwaway
AN/ASQ-114					
7056705-01	34,531	16,472	18,059	Complete (5/72)	X
7056715-00	71,682	46,268	25,414	" (7/72)	X
7111150-01	41,800	28,255	13,545	10/72	X
7111265-01	55,334	31,487	23,847	Complete (5/72)	X
7111270-01	37,685	22,453	15,232	" "	X

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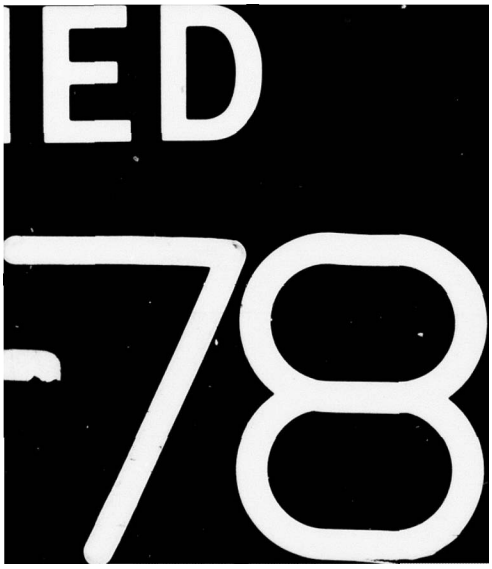
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