Avionics Test Equipment

Improving your operational efficiency with faster on-site test solutions.

Transponder, Interrogator, DME, TACAN and TCAS

APM-424(V)4 Interrogator / Transponder Test Set (Mode S ELS/EHS)
NSN: 6625-01-600-6784

APM-424(V)5 Interrogator / Transponder MK XIIA Test Set (adds Mode 5)
NSN: 6625-01-583-2774 (Includes KIV-77 adapter)
Configurations also available with KIV-78 adapter

IFF-7300S IFF/Crypto/TACAN Automated Test System

IFF-45TS MK XIIA/TACAN Bench Test Set

IFR6000 Flight Line Test Set
Replaces ATC-600A, ATC-601, and TCAS-201

IFR6015 Military Flight Line Test Set
NSN: 6625-01-574-2423

RGS-2000NG TCAS Test Set
replaces RGS-2000

ATC-5000NG ATC/DME Test Set
Replaces commercial functionality of SDX-2000, ATC-1400A and S-1403DL

Transponder (cont.)

UC-584 Universal Transponder Antenna Coupler

F-16 IFF Coupler Kit
(SERD 65530)

ADS-B INTEGRITY™ Test App
PC application to test ADS-B Out equipment performance

Radio Altimeter

ALT-8000 FMCW/Pulse Radio Altimeter Flight Line Test Set

ALT-8015 FMCW/Military Pulse Radio Altimeter Flight Line Test Set

GPS Simulators

GPSG-1000 GPS/Galileo Portable Positional Simulator

Nav/Comm

IFR4000 Nav/Comm Flight Line Test Set
Replaces NAV-401L and NAV-402AP
NSN 6625-01-516-4656RH

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**Fuel Quantity**

**PSD30-2AF DC Capacitance Test Set**
Replaces PSD30-1X/2X  
NSN 6625-01-416-7180

**PSD60-1AF AC Capacitance Test Set**
Replaces PSD40-1 (military)  
NSN 6625-01-297-5305

**PSD60-2R Test Set**
Replaces PSD60-2 and PSD40-1  
NSN 4920-01-509-8104

**PSD90-1C AC/DC Capacitance Test Set**
NSN 4920-01-510-5628 (designed for F-16 fleet)  
NSN 4920-01-528-2230

Note: Aircraft interface cables sold separately

**Automatic Test Equipment**

**RF Expansion Module for the SPHEREA Test & Services**
ATEC® Series-6

**IRIS’2000/IRS1200 Software Revision Service**

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