

Product Name

AN/APN-232
Combined Altitude Radar Altimeter (CARA) Receiver-Transmitter (RT)
Signal Data Converter
CARA Flight Line Test Set (CARA FLTS)



Part Numbers

See next page for complete list of PNs

Product Overview

The AN-APN 232 Combined Altitude Radar Altimeter (CARA Receiver-transmitter (RT)) transmits a signal to the earth's surface, receives the reflected signal, processes the information, and provides the resulting altitude-related data from 0 to 50,000 feet to various avionics systems. The system is designed to meet the stringent environments of present and future applications and is compatible with both high and low altitude high-performance aircraft.

Contact Information

Extant Program Manager Roster

Extant Customer Service

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Complete Depot Repair Support

LRU	NSN	NavCom PN	Production*	Repair**
Receiver Transmitter	5841-01-301-4588	8010000653-6	ACTIVE	ACTIVE
Receiver Transmitter	5841-01-246-9183	8010000653-5 SN>4000	INACTIVE	ACTIVE
Receiver Transmitter	5841-01-349-9175	8010000788-1	ACTIVE	ACTIVE
Receiver Transmitter	5841-01-246-9183	8010000653-5 SN<4000	INACTIVE, Pre-Production	Not Supported Not Repairable
Receiver Transmitter	5841-01-221-8638	8010000653-2	INACTIVE, Pre-Production	Not Supported Not Repairable
Signal Data Converter MIL-STD-1553	5895-01-567-7326	8010000806-3	INACTIVE	Upgrade to 8010000806-4
Signal Data Converter MIL-STD-1553	Not Assigned	8010000806-4	ACTIVE	ACTIVE
Signal Data Converter APN-224	5895-01-579-1963	8010000811-1	ACTIVE	ACTIVE
Signal Data Converter AL-101/ARINC 429 (0-50,000')	Not Assigned	8010000805-1	ACTIVE	ACTIVE
Signal Data Converter AL-101/ARINC 429 (0-8,000')	Not Assigned	8010000805-2	ACTIVE	ACTIVE
Signal Data Converter Legacy	5895-01-230-1284	85900000-02 8800700008-2	Replace with 8010000806-4	Replace with 8010000806-4
Signal Data Converter Legacy	5895-01-259-2564	85900000-03 8800700008-3	Replace with 8010000806-4	Replace with 8010000806-4
Signal Data Converter Legacy	5895-01-445-1432	85900000-04	Replace with 8010000806-4	Replace with 8010000806-4
Test Set, Flight Line, CARA	6625-01-567-1046	8010000791-1	ACTIVE	ACTIVE