NSN 5841-01-444-6146

Radar Receiver-transmitter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5841-01-444-6146 **Overall Length:** 19.250 inches **Overall Height:** 7.345 inches **Overall Width:** 15.375 inches Ac Voltage Rating: 115.0 volts 1st operating power rqmt Frequency Rating: 400.0 hertz 1st operating power rqmt **End Application:** An/apx-103b **Electrical Power Source Relationship:** Operating **Transmitter Band Quantity: Transmitted Signal Frequency Rating:** 1030.0 megahertz **Transmitter Channel Quantity: Received Signal Frequency Rating:** 1030.0 megahertz **Receiver Band Quantity: Receiver Channel Quantity:** 2 Installation Design: Airborne **Criticality Code Justification:** Feat Single 1st alternate operating power rqmt **Special Features:** E.S.D. Critical unit **Functional Description:** Xvcs/xmits coded pulse trains (sif &/or mode 4); converts xcvd signals to log sum & log delta for processing; also provides sign signal to indicate antenna quadrent **Nuclear Hardness Critical Feature:** Hardened

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N/a

Shelf Life:

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T208-a