NSN 5841-01-480-0688



Radar Receiver-transmitter - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5841-01-480-0688 **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:** Xcvr/xmtr for coded pulse train (sif and/or mode 4); converts received signal into log sum/log delta for processing; also provides sign signal to indicate antenna quadrant **Nuclear Hardness Critical Feature:**

Unit Of Measure:

Hardened Shelf Life:

N/a

NSN 5841-01-480-0688

Radar Receiver-transmitter - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

T208-a