NSN 5996-00-937-1692

Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-00-937-1692 **Overall Length:** 19.562 inches **Overall Height: 7.781** inches **Overall Width:** 10.260 inches **Vibration Resistance Range In Hertz:** +5.0/+500.0 **Vibration Resistance Amplitude:** 3.0 gravitational units **Shock Resistance Rating In Gravitational Units:** 15.0 **Operating Tempurature Range:** -40.0/+55.0 degrees celsius **Basic Shape Style:** Rectangular or square **Identification Designator:** Am4209ag-80058 **Maximum Operating Altitude Rating:** 15000.0 feet **Inclosure Type:** Encased Installation Design: Rack **Circuit Construction Type:** Solid state **Frequency Per Channel:** 30.000 megahertz operating channel err-100 **Average Power Rating Per Channel:** 200.0 milliwatts input Impedance Rating Per Channel: 50.000 ohms operating channel err-100 **Shock Pulse Duration Time:** 11.0 milliseconds **External Dc Operating Voltage In Volts:** 27.5 single voltage **Fsc Application Data:** Radio terminal set antrc136 and antrc137 Shelf Life: N/a

Unit Of Measure:

NSN 5996-00-937-1692

Radio Frequency Amplifier - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A32200