NSN 5996-01-384-5521

Radio Frequency Amplifier - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5996-01-384-5521 **Overall Length:** 24.000 inches **Overall Height:** 21.000 inches Overall Width: 19.000 inches **Operating Tempurature Range:** -30.0/+55.0 degrees celsius **Average Life Measurement:** Not rated **End Application:** An/grc-212 **Basic Shape Style:** Rectangular or square **Inclosure Type:** Encased Installation Design: Free-standing **Circuit Construction Type:** Solid state Frequency Per Channel: 1.6 megahertz operating channel err-100 and 30.0 megahertz operating channel err-100 **Average Power Rating Per Channel:** 60.0 watts input **Operating Ac Frequency In Hertz:** 47.0 single voltage and 63.0 single voltage **External Ac Operating Voltage In Volts:** 115.0 single voltage and 230.0 single voltage **Special Features:** 6frequency range 1.6 to 30.0 mhz; power output 1kw pep/avg; modes hi/low and auto bypass; rf drive power 60 watts for 1kw output with overdrive protection; tuning time 50 milisec; fault protected for input drive, thermal overload and vswr mismatch **Supplementary Features:** Continuous operation at reduced power with redundant 600 watt power amp modules, ac/dc power supplies and cooling fans Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

Fiig:

A32200