## NSN 5996-01-111-6962



Radio Frequency Amplifier - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5996-01-111-6962 **Overall Length:** 3.620 inches **Overall Height:** 1.250 inches **Overall Width:** 1.190 inches **Environmental Protection:** Fungus proof and moisture proof and salt spray resistant and vibration **Operating Tempurature Range:** +0.0/+65.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Maximum Operating Altitude Rating:** 12000.0 feet **Inclosure Type:** Encased **Operating Control Method:** Automatic Installation Design: Mechanical **Circuit Construction Type:** Solid state Frequency Per Channel: 220.0 megahertz operating channel and 320.0 megahertz operating channel **Overall Gain:** 16.0 decibels **Connection Type And Location:** Receptacle, coaxial front and receptacle, coaxial rear **Connection Contact Type And Quantity:** 2 receptacle, coaxial external **External Dc Operating Voltage In Volts:** 15.0 single voltage

**Special Features:** 

Input vswr 1.5 to 1 maximum output vswr 2.0 to 1; noise figure 4.0 db maximum rfi gaskets used on unwelded seams; shielded for electromagnetic radiation

**Fsc Application Data:** 

Radio and television communication equipment, except airborne

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A32200