## NSN 5996-00-444-2541

Radio Frequency Amplifier - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5996-00-444-2541



**Overall Length:** 6.000 inches **Overall Height:** 2.000 inches **Overall Width:** 1.750 inches **Environmental Protection:** Moisture proof **Vibration Resistance Range In Hertz:** +10.0 to 55.0 **Vibration Resistance Amplitude:** 0.06 inches total excursion **Shock Resistance Rating In Gravitational Units:** 50.0 **Operating Tempurature Range:** -40.0 to 50.0 degrees celsius **Average Life Measurement:** Hours **Average Life Rating In Hours:** 105000.0 **Basic Shape Style:** Rectangular or square **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Encased **Operating Control Method:** Automatic Installation Design: Mechanical **Circuit Construction Type:** Solid state Frequency Per Channel: 500.0 megahertz operating channel **Attenuation In Decibels:** Not rated **Average Power Rating Per Channel:** Not rated Signal Voltage Rating Per Channel: Not rated **Overall Gain:** Not rated

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## Impedance Rating Per Channel:

50.000 ohms output channel

**Maximum Continuous Operating Time In Hours:** 

Not rated

**External Dc Operating Voltage In Volts:** 

Nom single voltage minus 24.0 v

**Fsc Application Data:** 

Amplifier, rf, except navigation, nonairborne

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A32200