NSN 5996-00-268-8422

Radio Frequency Amplifier - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5996-00-268-8422 **Overall Length:** 5.000 inches **Overall Height:** 1.100 inches **Overall Width:** 4.000 inches **Environmental Protection:** Fungus proof **Vibration Resistance Range In Hertz:** Not rated **Individual Section Quantity: Shock Resistance Rating In Gravitational Units:** Not rated **Operating Tempurature Range:** -0.0 to 50.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Identification Designator:** 51j4-2mw-13499 **Maximum Operating Altitude Rating:** 15000.0 feet **Inclosure Type:** Hermetically sealed Installation Design: Module **Circuit Construction Type:** Solid state Frequency Per Channel: 2001.0 megahertz operating channel Frequency Adjustment Type: Continuous **Attenuation In Decibels:** Not rated **Average Power Rating Per Channel:** 5.0 watts output Signal Voltage Rating Per Channel: Not rated

Overall Gain: 9.3 decibels

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Impedance Rating Per Channel:

50.000 ohms output channel

Maximum Continuous Operating Time In Hours:

Not rated

Connection Type And Location:

Receptacle, coaxial top and receptacle, power bottom

Connection Contact Type And Quantity:

2 integral cable w/audio plug external and 1 receptacle, power external

External Dc Operating Voltage In Volts:

24.5 single voltage

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200