NSN 5996-00-260-8291

Overall Length: 6.880 inches

Radio Frequency Amplifier - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5996-00-260-8291



Overall Height: 1.250 inches **Overall Width:** 3.250 inches **Environmental Protection:** General purpose **Vibration Resistance Range In Hertz:** +5.0 to 25.0 **Vibration Resistance Amplitude:** 0.1 inches total excursion **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 **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Encased **Operating Control Method:** Automatic **Installation Design:** Mechanical **Control Type:** Remote **Circuit Construction Type:** Solid state Frequency Per Channel: 500.0 megahertz operating channel **Frequency Adjustment Type:** Continuous **Attenuation In Decibels:** Not rated **Average Power Rating Per Channel:** Not rated Signal Voltage Rating Per Channel: Not rated

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Radio Frequency Amplifier - Page 2 of 2



Overal	I Gain:
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33.0 decibels

Impedance Rating Per Channel:

50.000 ohms operating channel

Maximum Continuous Operating Time In Hours:

Not rated

Connection Type And Location:

Receptacle, coaxial right side

Connection Contact Type And Quantity:

1 receptacle, coaxial internal and 4 receptacle, power internal

External Dc Operating Voltage In Volts:

28.0 single voltage

Shelf Life:

Unit Of Measure:

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N/a

Demilitarization:

Yes - demil/mli

Fiig:

A32200