

NSN 5996-01-015-8594 Radio Frequency Amplifier - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5996-01-015-8594 **Overall Length:** 2.500 inches **Overall Height:** 0.700 inches **Overall Width:** 1.300 inches **Vibration Resistance Range In Hertz:** +2.0/+1000.0 **Vibration Resistance Amplitude:** 5.0 gravitational units **Shock Resistance Rating In Gravitational Units:** 5.0 **Operating Tempurature Range:** -20.0/+60.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Encapsulated Installation Design: Module **Circuit Construction Type:** Solid state **Frequency Per Channel:** 50.0 megahertz operating channel err-100 **Attenuation In Decibels:** 

Not rated

**Average Power Rating Per Channel:** 

Not rated

**Signal Voltage Rating Per Channel:** 

2.400 volts input

**Overall Gain:** 

9.0 decibels

**Impedance Rating Per Channel:** 

50.000 ohms operating channel

**Maximum Continuous Operating Time In Hours:** 

Not rated

**Shock Pulse Duration Time:** 

11.0 milliseconds

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	Conne	ction	Type	And	Location:
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Printed circuit bottom

**Connection Contact Type And Quantity:** 

5 printed circuit external

**External Dc Operating Voltage In Volts:** 

22.0 single voltage err-100

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A32200