

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