

NSN 5996-00-503-5306 Audio-radio Frequency Amplifier - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5996-00-503-5306 **Overall Length:** 4.000 inches **Overall Height:** 1.438 inches **Overall Width:** 2.000 inches **Vibration Resistance Range In Hertz:** +10.0 to 55.0 **Vibration Resistance Amplitude:** 0.06 inches total excursion **Shock Resistance Rating In Gravitational Units:** Not rated **Operating Tempurature Range:** +0.0 to 55.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Encased Installation Design: Mechanical **Circuit Construction Type:** Solid state **Frequency Per Channel:** 60.0 megahertz output channel **Attenuation In Decibels:** 

Not rated

**Average Power Rating Per Channel:** 

Not rated

**Signal Voltage Rating Per Channel:** 

Not rated

**Overall Gain:** 

20.0 decibels

Impedance Rating Per Channel:

50.000 ohms output channel

**Maximum Continuous Operating Time In Hours:** 

Not rated

**Connection Type And Location:** 

Receptacle, coaxial rear

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Connection	Contact	Type And	Quantity:

1 receptacle, coaxial internal

**External Dc Operating Voltage In Volts:** 

10.0 single voltage

**Fsc Application Data:** 

Test set, radar

**Reference Number Differentiating Characteristics:** 

As differentiated by the source control ref no.

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A32200