

NSN 5996-00-187-7923 Radio Frequency Amplifier - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5996-00-187-7923 **Overall Length:** 5.000 inches **Overall Height:** 3.000 inches **Overall Width:** 4.750 inches **Vibration Resistance Range In Hertz:** Not rated **Shock Resistance Rating In Gravitational Units:** 15.0 **Operating Tempurature Range:** +0.0 to 45.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Identification Designator:** 25527-82577 **Maximum Operating Altitude Rating:** 10000.0 feet **Inclosure Type:** Encased **Operating Control Method:** Manual Installation Design: Mechanical **Control Type:** Remote **Circuit Construction Type:** 

Solid state

Frequency Per Channel:

9.9 gigahertz operating channel

**Attenuation In Decibels:** 

Not rated

**Average Power Rating Per Channel:** 

60.0 milliwatts input

**Overall Gain:** 

6.0 decibels

**Shock Pulse Duration Time:** 

11.0 milliseconds

**Connection Type And Location:** 

Receptacle, coaxial front and receptacle, coaxial rear

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Connection Contact	ct Type	And	Quantity	<b>/</b> :
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2 receptacle, coaxial external

**External Dc Operating Voltage In Volts:** 

25.0 2nd voltage

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A32200