NSN 5996-01-038-6838



Radio Frequency Amplifier - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5996-01-038-6838 **Overall Length:** 3.186 inches **Overall Height:** 1.310 inches **Overall Width:** 2.380 inches **Environmental Protection:** Salt spray resistant **Vibration Resistance Range In Hertz:** Not rated **Shock Resistance Rating In Gravitational Units:** Not rated **Operating Tempurature Range:** -29.0/+52.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Identification Designator:** 10186107-18876 **Maximum Operating Altitude Rating:** 10000.0 feet **Inclosure Type:** Hermetically sealed Installation Design: Mechanical **Circuit Construction Type:** Solid state Frequency Per Channel: 1000.0 kilohertz output channel and 2000.0 kilohertz output channel **Attenuation In Decibels:** Not rated **Average Power Rating Per Channel:** 30.0 milliwatts output Signal Voltage Rating Per Channel: Not rated **Overall Gain:** 10.0 decibels

Impedance Rating Per Channel:
50.000 ohms output channel

Maximum Continuous Operating Time In Hours:
Not rated

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Radio Frequency Amplifier - Page 2 of 2



Receptacle, coaxial left side and receptacle, coaxial right side

Connection Contact Type And Quantity:

2 receptacle, coaxial external

External Dc Operating Voltage In Volts:

15.0 single voltage

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200