

View Online at <https://aerobasegroup.com/nsn/5915-00-840-0686>

**Overall Height:**

2.125 inches

**Body Length:**

4.016 inches

**Body Width:**

1.000 inches

**Body Height:**

1.375 inches

**Unthreaded Mounting Hole Diameter:**

0.170 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

5.688 inches

**Vibration Resistance Range In Hertz:**

+5.0/+500.0

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Average Life Rating In Hours:**

10000.0

**Reference Frequency Per Function:**

300.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

70998

**Output Terminal Manufacturer Code:**

70998

**Voltage Standing Wave Ratio Per Function:**

1.3 blank

**Average Power Rating Per Function:**

50.0 watts blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

3 unthreaded hole

**Insertion Loss At Reference Frequency Per Function In Decibels:**

0.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Maximum Dielectric Withstanding Ac Rms Voltage:**

350.0 volts at sea level

**Specified Frequencies Of Discrimination Per Function:**

200.00 megahertz blank and 400.00 megahertz blank and 550.00 megahertz blank and 2.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

200.00 megahertz blank and 400.00 megahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

1.0 blank and 1.0 blank and 50.0 blank and 50.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

200.0 megahertz blank and 400.0 megahertz blank

**Body Surface Treatment:**

Silver

**Special Features:**

With mounting plate

**Unpackaged Unit Weight:**

7.500 ounces

**Precious Material And Location:**

External metal surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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