

View Online at <https://aerobasegroup.com/nsn/5915-00-855-2839>

**Overall Length:**

6.094 inches

**Overall Height:**

1.156 inches

**Body Length:**

4.438 inches

**Body Width:**

1.156 inches

**Unthreaded Mounting Hole Diameter:**

0.156 inches

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

5.000 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

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

0.812 inches

**Operating Temperature Range:**

-55.0/+105.0 degrees celsius

**Reference Frequency Per Function:**

310.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

1.35 blank

**Average Power Rating Per Function:**

150.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 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

**Specified Frequencies Of Discrimination Per Function:**

220.00 megahertz blank and 400.00 megahertz blank and 1.825 gigahertz blank and 2.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

220.00 megahertz blank and 400.00 megahertz blank

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

1.0 blank and 1.0 blank and 80.0 blank and 80.0 blank

**Body Surface Treatment:**

Silver

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0