

View Online at <https://aerobasegroup.com/nsn/5915-00-497-4257>

**Overall Height:**

1.500 inches

**Body Length:**

2.300 inches

**Body Width:**

0.500 inches

**Body Height:**

1.000 inches

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

2.000 inches

**Vibration Resistance Range In Hertz:**

+5.0/+55.0

**Operating Temperature Range:**

-40.0/+70.0 degrees celsius

**Reference Frequency Per Function:**

9.45 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

1.8 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 threaded hole

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

2.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

7.50 gigahertz blank and 8.60 gigahertz blank and 10.30 gigahertz blank and 11.40 gigahertz blank

**Thread Size:**

0.138 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

8.60 gigahertz blank and 10.30 gigahertz blank

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

40.0 blank and 2.0 blank and 2.0 blank and 40.0 blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0