

View Online at <https://aerobasegroup.com/nsn/5915-00-470-8289>

**Overall Height:**

0.650 inches

**Body Length:**

1.950 inches

**Body Width:**

0.500 inches

**Body Height:**

0.650 inches

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

1.200 inches

**Vibration Resistance Range In Hertz:**

+30.0/+2000.0

**Operating Temperature Range:**

-54.0/+125.0 degrees celsius

**Average Life Rating In Hours:**

2000.0

**Reference Frequency Per Function:**

11.65 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

1.7 blank

**Screw Thread Diameter:**

0.112 inches

**Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

1 threaded hole

**Screw Thready Qty Per Inch (tpi):**

40

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

1.0 blank

**Functional Terminal Type And Quantity:**

1 receptacle, coaxial input 1st function

**Specified Frequencies Of Discrimination Per Function:**

9.60 gigahertz blank and 13.70 gigahertz blank and 14.60 gigahertz blank and 18.00 gigahertz blank

**Frequency Band Width Per Function:**

9.60 gigahertz blank and 13.70 gigahertz blank

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

1.0 blank and 1.0 blank and 40.0 blank and 40.0 blank

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

9.6 gigahertz blank and 13.7 gigahertz 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