

View Online at <https://aerobasegroup.com/nsn/5915-00-475-7276>

**Overall Length:**

3.080 inches

**Overall Height:**

1.280 inches

**Body Length:**

3.080 inches

**Body Width:**

0.450 inches

**Body Height:**

0.900 inches

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

2.840 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:**

7.85 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:**

2.0 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

1 threaded hole

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

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

5.99 gigahertz blank and 6.20 gigahertz blank and 9.50 gigahertz blank and 9.70 gigahertz blank

**Thread Size:**

0.112 inches

**Frequency Band Width Per Function:**

6.20 gigahertz blank and 9.50 gigahertz blank

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

40.0 blank and 1.5 blank and 1.5 blank and 40.0 blank

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

6.2 gigahertz blank and 9.5 gigahertz blank

**Style Designator:**

Rectangular terminal/terminals on two surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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