

View Online at <https://aerobasegroup.com/nsn/5915-01-179-5351>

**Overall Length:**

1.390 inches

**Body Length:**

0.710 inches

**Body Width:**

1.260 inches

**Body Height:**

0.630 inches

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

0.455 inches

**Operating Temperature Range:**

-45.0/+71.0 degrees celsius

**Reference Frequency Per Function:**

9.0 gigahertz blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Voltage Standing Wave Ratio Per Function:**

1.25 blank

**Average Power Rating Per Function:**

10.0 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 threaded hole

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

0.4 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

5.00 gigahertz blank and 7.00 gigahertz blank and 11.00 gigahertz blank and 13.00 gigahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

7.00 gigahertz blank and 11.00 gigahertz blank

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

3.0 blank and 20.0 blank

**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