

View Online at <https://aerobasegroup.com/nsn/5915-00-081-7815>

**Overall Length:**

2.590 inches

**Body Outside Diameter:**

1.000 inches

**Operating Temperature Range:**

+0.0 to 65.0 degrees celsius

**Reference Frequency Per Function:**

5.0 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 terminal

**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:**

1.00 gigahertz blank and 10.00 gigahertz blank and 15.00 gigahertz blank and 30.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.00 gigahertz blank and 10.00 gigahertz blank

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

1.0 blank and 1.0 blank and 50.0 blank and 50.0 blank

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0