

View Online at <https://aerobasegroup.com/nsn/5915-01-342-2770>

**Overall Length:**

3.800 inches

**Body Length:**

3.050 inches

**Body Outside Diameter:**

0.500 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Operating Temperature Range:**

-54.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

17.0 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

**Voltage Standing Wave Ratio Per Function:**

1.6 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

**Features Provided:**

Moisture resistant and shock resistant

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

0.6 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function 1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

8.00 gigahertz blank and 17.00 gigahertz blank and 18.00 gigahertz blank and 18.90 gigahertz blank

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

8.00 gigahertz blank and 17.00 gigahertz blank

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

3.0 blank and 25.0 blank

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

8.0 gigahertz blank and 17.0 gigahertz blank

**Unpackaged Unit Weight:**

1.000 ounces

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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