

View Online at <https://aerobasegroup.com/nsn/5915-01-349-0095>

**Overall Length:**

4.900 inches

**Body Outside Diameter:**

0.085 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-54.0/+70.0 degrees celsius

**Reference Frequency Per Function:**

18.4 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

**Input Terminal Manufacturer Code:**

17903

**Input Terminal Identification:**

Sma-plug

**Output Terminal Manufacturer Code:**

17903

**Output Terminal Identification:**

Sma-plug

**Voltage Standing Wave Ratio Per Function:**

2.0 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

1.5 blank

**Functional Terminal Type And Quantity:**

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

**Specified Frequencies Of Discrimination Per Function:**

1.00 gigahertz blank and 18.40 gigahertz blank and 22.20 gigahertz blank and 40.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.00 gigahertz blank and 18.40 gigahertz blank

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

3.0 blank and 60.0 blank

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

1.0 gigahertz blank and 18.4 gigahertz blank

**Unpackaged Unit Weight:**

0.500 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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