

View Online at <https://aerobasegroup.com/nsn/5915-01-192-8562>

**Overall Length:**

4.050 inches

**Overall Height:**

0.800 inches

**Body Length:**

3.290 inches

**Body Width:**

0.750 inches

**Unthreaded Mounting Hole Diameter:**

0.160 inches

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

3.670 inches

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

0.500 inches

**Operating Temperature Range:**

+0.0/+65.0 degrees celsius

**Reference Frequency Per Function:**

10.0 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

17903

**Input Terminal Identification:**

Sma-jack

**Output Terminal Manufacturer Code:**

17903

**Output Terminal Identification:**

Sma-jack

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

1.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded 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:**

9.70 gigahertz blank and 9.90 gigahertz blank and 10.10 gigahertz blank and 10.30 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

9.90 gigahertz blank and 10.10 gigahertz blank

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

80.0 blank and 1.0 blank and 1.0 blank and 80.0 blank

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

9.9 gigahertz blank and 10.1 gigahertz blank

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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