

View Online at <https://aerobasegroup.com/nsn/5915-01-076-4534>

**Overall Height:**

0.630 inches

**Body Length:**

2.700 inches

**Body Width:**

1.000 inches

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

1.690 inches

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

0.605 inches

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

9.25 megahertz blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

94990

**Input Terminal Identification:**

Sma

**Output Terminal Manufacturer Code:**

94990

**Output Terminal Identification:**

Sma

**Voltage Standing Wave Ratio Per Function:**

1.4 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

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

1.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

8.75 megahertz blank and 8.90 megahertz blank and 9.60 megahertz blank and 10.00 megahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

8.90 megahertz blank and 9.60 megahertz blank

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

55.0 blank and 1.00 blank and 1.0 blank and 55.0 blank

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

8.9 megahertz blank and 9.6 megahertz blank

**Unpackaged Unit Weight:**

5.000 ounces

**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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