

View Online at <https://aerobasegroup.com/nsn/5915-01-155-1243>

**Overall Length:**

5.660 inches

**Overall Height:**

1.250 inches

**Body Length:**

4.900 inches

**Body Width:**

1.250 inches

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

4.400 inches

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

0.750 inches

**Operating Temperature Range:**

+20.0/+70.0 degrees celsius

**Reference Frequency Per Function:**

1.75 gigahertz 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:**

87990

**Input Terminal Identification:**

Sma-female

**Output Terminal Manufacturer Code:**

87990

**Output Terminal Identification:**

Sma-female

**Average Power Rating Per Function:**

1.0 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

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

0.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.25 gigahertz blank and 1.69 gigahertz blank and 1.80 gigahertz blank and 2.15 gigahertz blank

**Thread Size:**

0.164 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.69 gigahertz blank and 1.80 gigahertz blank

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

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

**Unpackaged Unit Weight:**

3.000 ounces

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0