

View Online at <https://aerobasegroup.com/nsn/5985-01-428-3614>

**Application Design:**

Waveguide

**Body Style:**

Coaxial type

**Overall Length:**

3.150 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

0.750 inches

**Overall Height:**

1.610 inches

**Overall Width:**

1.280 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.750 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

0.750 inches

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

1.0 watts average

**Mounting Facility Screw Thread Series Designator:**

Unc

**Overall Attenuation Range In Decibels:**

+0.0/+60.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

10

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 0.000 megahertz and 2000.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 shaft

**Mounting Facility Pattern:**

Four position diamond

**Shaft Type:**

Round

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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