

View Online at <https://aerobasegroup.com/nsn/5985-01-056-6763>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

6.599 inches

**Overall Height:**

2.500 inches

**Overall Width:**

1.875 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.30

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

500.0 milliwatts average and 500.0 watts peak

**Mounting Facility Screw Thread Series Designator:**

Unc

**Overall Attenuation Range In Decibels:**

+0.0/+109.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

109

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

2 threaded hole

**Frequency Range:**

Between 0.950 gigahertz and 1.250 gigahertz

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Screw Thread Diameter:**

0.164 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

**Fiig:**

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