

View Online at <https://aerobasegroup.com/nsn/5985-01-407-6677>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

2.250 inches

**Overall Height:**

0.800 inches

**Overall Width:**

3.000 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.110 inches and 0.130 inches

**Distance Between Mounting Facility Centers:**

2.720 inches

**Voltage Standing Wave Ratio:**

1.05

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

10.0 milliwatts average and 100.0 milliwatts peak

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

60

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Adjustment Device Type And Quantity:**

1 electronic, programmable

**Mounting Facility Pattern:**

Four position rectangular

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female and 1 connector, receptacle

**Specification Data:**

94987-233809 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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