

View Online at <https://aerobasegroup.com/nsn/5985-01-351-4436>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

6.610 inches

**Overall Height:**

1.690 inches

**Overall Width:**

3.130 inches

**End Application:**

Afscn/cue

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

1.0 watts average and 100.0 kilowatts peak

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

0.2

**Overall Attenuation Range In Decibels:**

+0.0/+11.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

12

**Attenuation Per Step In Decibels:**

1.0

**Frequency Range:**

Between 0.000 hertz and 4.000 gigahertz

**Adjustment Device Type And Quantity:**

1 electronic, programmable

**Impedance Rating In Ohms:**

50.0 input-output

**Special Features:**

Broadband dc to 18 ghz; life = 6 million cycles/section; high accuracy, typically +/-2% to 18 ghz

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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