

View Online at <https://aerobasegroup.com/nsn/5985-01-159-0718>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

4.630 inches

**Overall Height:**

3.940 inches

**Overall Width:**

Between 3.210 inches and 3.290 inches

**Voltage Standing Wave Ratio:**

1.25

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts average and 200.0 kilowatts peak

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

0.4

**Overall Attenuation Range In Decibels:**

+0.0/+49.0

**Attenuation Accuracy Reference Frequency:**

77.0 megahertz

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

49

**Attenuation Per Step In Decibels:**

1.0

**Frequency Range:**

Between 63.000 megahertz and 77.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-0.20/+0.20

**Adjustment Device Type And Quantity:**

2 knob w/dial

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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