

View Online at <https://aerobasegroup.com/nsn/5985-01-049-7971>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

2.500 inches

**Overall Height:**

0.750 inches

**Overall Width:**

1.750 inches

**Scale Linearity:**

Linear

**Schematic Diagram Designator:**

Unbalanced "pi"

**Operating Temperature Range:**

-65.0/+85.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Sma

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

1.0

**Overall Attenuation Range In Decibels:**

+6.0/+12.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

2

**Attenuation Per Step In Decibels:**

6.0

**Frequency Range:**

Between 0.000 hertz and 400.000 megahertz

**Impedance Rating In Ohms:**

50.0 input-output

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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