

View Online at <https://aerobasegroup.com/nsn/5985-01-408-9719>

**Application Design:**

Transmission line

**Body Style:**

Irregular

**Overall Length:**

2.836 inches

**Overall Height:**

Between 0.510 inches and 0.570 inches

**Overall Width:**

1.750 inches

**Unthreaded Mounting Hole Diameter:**

0.096 inches

**Voltage Standing Wave Ratio:**

1.35

**Coaxial Connector Series Designation:**

Sma

**Overall Attenuation Range In Decibels:**

+0.0/+63.5

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

7

**Attenuation Per Step In Decibels:**

0.5 and 1.0 and 2.0 and 4.0 and 8.0 and 16.0 and 32.0

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 30.000 megahertz and 500.000 megahertz

**Overall Attenuation Accuracy In Decibels:**

-0.15/+0.15

**Segment Attenuation Range In Decibels:**

+0.00/+0.50 and +0.50/+1.00 and +1.00/+2.00 and +2.00/+4.00 and +4.00/+8.00 and +8.00/+16.00 and +16.00/+32.00

**Adjustment Device Type And Quantity:**

1 electronic, voltage controlled

**Mounting Facility Pattern:**

Four position rectangular

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

7 binding post and 2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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