

View Online at <https://aerobasegroup.com/nsn/5985-00-601-6288>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

5.400 inches

**Overall Height:**

1.630 inches

**Overall Width:**

2.390 inches

**Scale Linearity:**

Linear

**Scale Division Quantity:**

10

**Operating Temperature Range:**

+0.0/+54.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.25

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

2.0 watts average and 200.0 watts peak

**Mounting Facility Screw Thread Series Designator:**

Unef

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+69.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

7

**Attenuation Per Step In Decibels:**

10.0

**Mounting Facility Type And Quantity:**

1 bushing

**Frequency Range:**

Between 0.000 hertz and 4.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.30/+1.30

**Segment Attenuation Range In Decibels:**

+1.00/+9.00 and +10.00/+19.00 and +20.00/+29.00 and +30.00/+39.00 and +40.00/+49.00 and +50.00/+59.00 and +60.00/+69.00

**Segment Attenuation Accuracy In Decibels:**

-0.30/+0.30 and -0.70/+0.70 and -0.90/+0.90 and -1.00/+1.00 and -1.10/+1.10 and -1.20/+1.20 and -1.30/+1.30

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

2 knob

**Mounting Facility Screw Thread Diameter:**

0.375 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

2 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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