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**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

5.190 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

3.800 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

3.800 inches

**Overall Height:**

3.000 inches

**Overall Width:**

5.000 inches

**Scale Linearity:**

Linear

**Scale Division Quantity:**

60

**Operating Temperature Range:**

-28.0/+80.0 degrees celsius

**Voltage Standing Wave Ratio:**

2.10

**Coaxial Connector Series Designation:**

Sma

**Power Rating:**

1.0 watts peak

**Mounting Facility Screw Thread Series Designator:**

Unc

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

6.0

**Overall Attenuation Range In Decibels:**

+20.0/+80.0

**Attenuation Accuracy Reference Frequency:**

1.0 gigahertz

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 1.005 gigahertz and 1.055 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-10.00/+10.00

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Four position rectangular

**Mounting Facility Screw Thread Diameter:**

0.164 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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