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**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

6.937 inches

**Overall Height:**

2.875 inches

**Overall Width:**

5.500 inches

**Scale Linearity:**

Linear

**Scale Division Quantity:**

10

**Operating Temperature Range:**

+2.0/+38.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

N

**Power Rating:**

2.0 watts peak

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

0.8

**Overall Attenuation Range In Decibels:**

+0.0 to 10.0

**Attenuation Accuracy Reference Frequency:**

500.0 megahertz

**Attenuation Variation Method:**

Continuous

**Frequency Range:**

Between 0.000 hertz and 1.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.20 to 0.20

**Adjustment Device Type And Quantity:**

1 knob

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

1 connector, coaxial, male and 1 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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