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**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

4.180 inches

**Overall Height:**

2.120 inches

**Overall Width:**

2.060 inches

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Tnc

**Power Rating:**

4.0 watts average

**Mounting Facility Screw Thread Series Designator:**

Unc

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+30.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

8 threaded stud

**Frequency Range:**

Between 3.000 gigahertz and 9.000 gigahertz

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Screw Thread Diameter:**

0.138 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

**Fig:**

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