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**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

5.609 inches

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

6.156 inches

**Overall Height:**

1.750 inches

**Overall Width:**

8.375 inches

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

3.672 inches

**Voltage Standing Wave Ratio:**

1.25

**Coaxial Connector Series Designation:**

N

**Power Rating:**

10.0 watts average and 5.0 kilowatts peak

**Mounting Facility Screw Thread Series Designator:**

Unc

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

1.5

**Overall Attenuation Range In Decibels:**

+0.0/+40.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 7.000 gigahertz and 11.000 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-1.50/+1.50

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Four position rectangular

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**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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