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**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

6.550 inches

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

4.375 inches

**Overall Height:**

1.812 inches

**Overall Width:**

5.125 inches

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

0.875 inches

**Voltage Standing Wave Ratio:**

1.30

**Coaxial Connector Series Designation:**

N

**Power Rating:**

10.0 watts average and 5.0 kilowatts peak

**Mounting Facility Screw Thread Series Designator:**

Unf

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

1.0

**Overall Attenuation Range In Decibels:**

+0.0/+20.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 2.500 gigahertz and 12.400 gigahertz

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Four position rectangular

**Mounting Facility Screw Thread Diameter:**

0.190 inches

**Terminal Type And Quantity:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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