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**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

6.000 inches

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

5.625 inches

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

2.812 inches

**Overall Height:**

2.190 inches

**Overall Width:**

4.310 inches

**Unthreaded Mounting Hole Diameter:**

0.170 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.20 and 1.40

**Coaxial Connector Series Designation:**

N

**Power Rating:**

500.0 milliwatts average

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

0.1

**Overall Attenuation Range In Decibels:**

+0.0/+135.0

**Attenuation Accuracy Reference Frequency:**

250.0 megahertz

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 0.000 hertz and 1.300 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.50/+0.50

**Adjustment Device Type And Quantity:**

1 motor

**Mounting Facility Pattern:**

Four position rectangular

**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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