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**Application Design:**

Transmission line

**Body Material:**

Aluminum

**Body Style:**

Coaxial type

**Overall Length:**

5.000 inches

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

4.000 inches

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

1.000 inches

**Overall Height:**

3.000 inches

**Overall Width:**

0.625 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.500 inches

**Unthreaded Mounting Hole Diameter:**

0.147 inches

**Operating Temperature Range:**

+0.0/+60.0 degrees celsius

**Voltage Standing Wave Ratio:**

2.00

**Coaxial Connector Series Designation:**

Bn

**Power Rating:**

2.0 watts average

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

2.3

**Overall Attenuation Range In Decibels:**

+2.3/+40.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 4.000 gigahertz and 8.000 gigahertz

**Adjustment Device Type And Quantity:**

1 shaft

**Mounting Facility Pattern:**

Four position rectangular

**Shaft Type:**

Round

**Impedance Rating In Ohms:**

50.0 input-output

**Terminal Type And Quantity:**

3 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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