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**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

Between 2.470 inches and 2.530 inches

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

0.660 inches

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

0.840 inches

**Overall Height:**

1.720 inches

**Overall Width:**

0.500 inches

**Shaft Diameter:**

0.250 inches

**Shaft Length:**

0.720 inches

**Unthreaded Mounting Hole Diameter:**

0.090 inches

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Osm

**Power Rating:**

2.0 watts peak

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

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+20.0

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Frequency Range:**

Between 2.000 gigahertz and 8.000 gigahertz

**Adjustment Device Type And Quantity:**

1 shaft

**Mounting Facility Pattern:**

Four position rectangular

**Shaft Type:**

Round, slotted

**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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