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**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

6.080 inches

**Bolt Circle Diameter:**

2.120 inches

**Overall Height:**

2.120 inches

**Overall Width:**

2.240 inches

**Operating Temperature Range:**

-40.0/+55.0 degrees celsius

**Voltage Standing Wave Ratio:**

1.50

**Coaxial Connector Series Designation:**

Osm

**Mounting Facility Screw Thread Series Designator:**

Unc

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

0.7

**Overall Attenuation Range In Decibels:**

+0.0/+50.0

**Attenuation Accuracy Reference Frequency:**

9.20 gigahertz

**Attenuation Variation Method:**

Continuous

**Mounting Facility Type And Quantity:**

4 threaded hole

**Frequency Range:**

Between 9.150 gigahertz and 9.250 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-0.02/+0.02

**Mounting Thread Quantity:**

32 per inch

**Adjustment Device Type And Quantity:**

1 knob

**Mounting Facility Pattern:**

Four position circular

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**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:**

No

**Fiig:**

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