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**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

9.550 inches

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

6.000 inches

**Unthreaded Mounting Hole Diameter:**

0.218 inches

**Voltage Standing Wave Ratio:**

1.30

**Coaxial Connector Series Designation:**

Osm

**Power Rating:**

30.0 watts average

**Overall Attenuation Range In Decibels:**

+1.5/+40.0

**Attenuation Accuracy Reference Frequency:**

11.5 gigahertz

**Frequency Range:**

Between 8.200 gigahertz and 12.400 gigahertz

**Overall Attenuation Accuracy In Decibels:**

-1.00/+1.00

**Adjustment Device Type And Quantity:**

1 knob

**Terminal Type And Quantity:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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