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Application Design:

Transmission line

Body Style:

Cylindrical w/adjustment knob

Overall Length:

2.344 inches

Bolt Circle Diameter:

2.250 inches

Overall Diameter:

3.000 inches

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Osm

Power Rating:

10.0 watts average and 1.0 kilowatts peak

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+10.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

3 threaded hole

Frequency Range:

Between 2.500 gigahertz and 3.700 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.00/+1.00

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Three position circular

Mounting Facility Screw Thread Diameter:

0.138 inches

Impedance Rating In Ohms:

50.0 input-output

Test Data Document:

99971-7528296-6 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

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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