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Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

3.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.125 inches

Overall Height:

2.718 inches

Overall Width:

1.937 inches

Shaft Diameter:

Between 0.247 inches and 0.250 inches

Shaft Length:

0.938 inches

Operating Temperature Range:

+0.0/+65.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

N

Power Rating:

400.0 milliwatts average

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:

Stepped

Step Position Quantity:

10

Attenuation Per Step In Decibels:

1.0

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 400.000 gigahertz and 450.000 gigahertz

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Four position diamond

Shaft Type:

Round

Mounting Facility Screw Thread Diameter:

0.164 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:

Yes - demil/mli

Fig:

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