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Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

10.812 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

8.750 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.000 inches

Overall Height:

6.750 inches

Overall Width:

1.812 inches

Scale Linearity:

Linear

Scale Division Quantity:

90

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

N

Power Rating:

10.0 watts average and 5.0 kilowatts peak

Mounting Facility Screw Thread Series Designator:

Unf

Insertion Loss At Minimum Attenuation In Maximum Decibels:

1.5

Overall Attenuation Range In Decibels:

+0.0 to 37.5

Attenuation Variation Method:

Continuous

Vernier Scale Division Quantity:

10

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 2.000 gigahertz and 12.400 gigahertz

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.190 inches

Impedance Rating In Ohms:

50.0 input-output

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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