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Application Design:

Transmission line

Body Style:

Irregular

Overall Length:

3.080 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.370 inches

Overall Height:

Between 2.410 inches and 2.450 inches

Overall Width:

Between 2.780 inches and 2.820 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.670 inches and 1.710 inches

Operating Temperature Range:

-57.0/+70.0 degrees celsius

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

Sma

Power Rating:

1.0 watts average

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

1.1

Overall Attenuation Range In Decibels:

+0.0/+12.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 63.750 megahertz and 86.250 megahertz

Overall Attenuation Accuracy In Decibels:

-0.50/+0.50

Mounting Thread Quantity:

40 per inch

Adjustment Device Type And Quantity:

1 knob w/dial and 1 shaft

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.112 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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