

View Online at <https://aerobasegroup.com/nsn/5985-01-158-0055>

Application Design:

Transmission line

Body Style:

Irregular

Overall Length:

Between 3.720 inches and 3.840 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.485 inches and 2.515 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 2.485 inches and 2.515 inches

Overall Height:

Between 0.650 inches and 0.770 inches

Overall Width:

Between 3.380 inches and 3.620 inches

Shaft Diameter:

0.250 inches

Shaft Length:

Between 0.440 inches and 0.560 inches

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

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:

3.3

Overall Attenuation Range In Decibels:

+0.0/+7.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 0.960 gigahertz and 1.215 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.20/+0.20

Mounting Thread Quantity:

40 per inch

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Four position rectangular

Shaft Type:

Round, slotted

Mounting Facility Screw Thread Diameter:

0.112 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

3 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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