

View Online at <https://aerobasegroup.com/nsn/5985-00-105-1503>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

3.750 inches

Overall Height:

2.000 inches

Overall Width:

3.000 inches

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

10.0 watts average and 5.0 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/+50.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

50

Attenuation Per Step In Decibels:

1.0

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 4.000 gigahertz and 7.000 gigahertz

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 knob w/dial

Mounting Facility Pattern:

Four position circular

Mounting Facility Screw Thread Diameter:

0.138 inches

Impedance Rating In Ohms:

50.0 input-output

Test Data Document:

94580-1996479-1 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:

Yes - demil/mli

Fig:

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