

View Online at <https://aerobasegroup.com/nsn/5985-01-174-1237>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

2.087 inches

Bolt Circle Diameter:

1.187 inches

Overall Height:

1.577 inches

Overall Width:

1.324 inches

Voltage Standing Wave Ratio:

1.25

Coaxial Connector Series Designation:

Sma

Power Rating:

1.0 watts average and 100.0 kilowatts peak

Mounting Facility Screw Thread Series Designator:

Unf

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.3

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:

3 threaded stud

Frequency Range:

Between 0.000 hertz and 2.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-3.00/+3.00

Mounting Thread Quantity:

56 per inch

Adjustment Device Type And Quantity:

1 knob w/dial

Mounting Facility Pattern:

Three position circular

Mounting Facility Screw Thread Diameter:

0.086 inches

Impedance Rating In Ohms:

50.0 input-output

Precious Material And Location:

Body surface gold

Precious Material:

Gold

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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