

View Online at <https://aerobasegroup.com/nsn/5985-01-079-0447>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

4.170 inches

Overall Height:

1.850 inches

Overall Width:

1.630 inches

Scale Linearity:

Linear

Scale Division Quantity:

90

Shaft Diameter:

0.250 inches

Shaft Length:

0.880 inches

Operating Temperature Range:

-20.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average and 200.0 watts peak

Mounting Facility Screw Thread Series Designator:

Unef

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.7

Overall Attenuation Range In Decibels:

+0.0/+90.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

9

Attenuation Per Step In Decibels:

10.0

Mounting Facility Type And Quantity:

1 threaded bushing

Frequency Range:

Between 0.000 gigahertz and 12.400 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.00/+1.00

Segment Attenuation Range In Decibels:

+0.00/+50.00

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 shaft

Shaft Type:

Round

Mounting Facility Screw Thread Diameter:

0.375 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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