

View Online at <https://aerobasegroup.com/nsn/5985-00-236-3952>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

2.938 inches

Overall Height:

2.188 inches

Overall Width:

1.875 inches

Shaft Diameter:

0.250 inches

Shaft Length:

0.688 inches

Distance Between Mounting Facility Centers:

1.125 inches

Operating Temperature Range:

-20.0/+155.0 degrees fahrenheit

Voltage Standing Wave Ratio:

1.20

Coaxial Connector Series Designation:

Sm

Power Rating:

500.0 milliwatts average

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.2

Overall Attenuation Range In Decibels:

+0.0/+20.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

10

Attenuation Per Step In Decibels:

2.0

Mounting Facility Type And Quantity:

2 threaded hole

Frequency Range:

Between 1.000 megahertz and 200.000 megahertz

Overall Attenuation Accuracy In Decibels:

-0.30/+0.30

Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Two position in-line

Shaft Type:

Round

Mounting Facility Screw Thread Diameter:

0.164 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

Fig:

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