

View Online at <https://aerobasegroup.com/nsn/5985-01-368-5296>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

2.750 inches

Overall Height:

3.470 inches

Overall Width:

0.560 inches

Shaft Diameter:

Between 0.245 inches and 0.255 inches

Shaft Length:

Between 0.945 inches and 0.995 inches

Voltage Standing Wave Ratio:

1.40

Coaxial Connector Series Designation:

Sma

Power Rating:

0.5 watts average and 5.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.4

Overall Attenuation Range In Decibels:

+10.0/+15.0

Attenuation Variation Method:

Continuous

Frequency Range:

Between 8.900 gigahertz and 9.400 gigahertz

Overall Attenuation Accuracy In Decibels:

-2.00/+2.00

Adjustment Device Type And Quantity:

1 shaft

Shaft Type:

Round

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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