

View Online at <https://aerobasegroup.com/nsn/5985-01-342-8405>

Application Design:

Transmission line

Body Style:

Irregular

Overall Length:

2.010 inches

Overall Height:

0.300 inches

Overall Width:

1.630 inches

Unthreaded Mounting Hole Diameter:

0.104 inches

Distance Between Mounting Facility Centers:

1.050 inches

Voltage Standing Wave Ratio:

1.80

Coaxial Connector Series Designation:

Sma

Power Rating:

100.0 milliwatts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

2.5

Overall Attenuation Range In Decibels:

+10.0/+60.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

5

Attenuation Per Step In Decibels:

10.0

Mounting Facility Type And Quantity:

2 unthreaded hole

Frequency Range:

Between 6.000 gigahertz and 18.000 gigahertz

Segment Attenuation Range In Decibels:

+0.00/+10.00 and +10.00/+20.00 and +20.00/+40.00 and +40.00/+60.00

Adjustment Device Type And Quantity:

1 electronic, current controlled

Terminal Type And Quantity:

3 connector, coaxial, female

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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