

View Online at <https://aerobasegroup.com/nsn/5985-01-092-9292>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Irregular

Overall Length:

2.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.820 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.950 inches

Overall Height:

0.750 inches

Unthreaded Mounting Hole Diameter:

Between 0.122 inches and 0.128 inches

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Voltage Standing Wave Ratio:

2.00

Coaxial Connector Series Designation:

Sma

Insertion Loss At Minimum Attenuation In Maximum Decibels:

2.0

Overall Attenuation Range In Decibels:

+0.0/+10.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 1.000 gigahertz and 2.200 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.50/+0.50

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Mounting Facility Pattern:

Four position rectangular

Special Features:

Terminals marked w/symbols j1, j2, j3, dc + and dc -; op alt 0 to 30000 ft; gray 36231 per fed-std-595; fungus inert materials

Terminal Type And Quantity:

3 connector, coaxial, female and 3 pin

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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