

View Online at <https://aerobasegroup.com/nsn/5985-01-271-7312>

Application Design:

Transmission line

Body Material:

Aluminum

Body Style:

Coaxial type

Overall Length:

1.540 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.384 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.844 inches

Overall Height:

0.500 inches

Overall Width:

0.500 inches

Operating Temperature Range:

-28.0/+71.0 degrees celsius

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

1.0 watts average and 1.0 kilowatts peak

Mounting Facility Screw Thread Series Designator:

Unc

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.75

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 threaded hole

Frequency Range:

Between 9.000 gigahertz and 9.600 gigahertz

Mounting Thread Quantity:

40 per inch

Adjustment Device Type And Quantity:

1 slotted screw

Mounting Facility Pattern:

Four position rectangular

Mounting Facility Screw Thread Diameter:

0.112 inches

Impedance Rating In Ohms:

50.0 input-output

Special Features:

Arra blue paint finish per mil-f-14072

Terminal Type And Quantity:

1 connector, coaxial, female and 1 connector, coaxial, male

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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