## NSN 5985-01-309-4948

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**Application Design:** 



View Online at https://aerobasegroup.com/nsn/5985-01-309-4948

Transmission line
Body Style:
Coaxial type
Overall Length:
3.640 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.600 inches
Overall Height:
0.800 inches
Overall Width:
1.870 inches
Voltage Standing Wave Ratio:
1.40
Coaxial Connector Series Designation:
Sma
Power Rating:
0.5 watts average
Mounting Facility Screw Thread Series Designator:
Unc
Insertion Loss At Minimum Attenuation In Maximum Decibels:
3.3
Overall Attenuation Range In Decibels:
+1.0/+32.0
Attenuation Accuracy Reference Frequency:
1.0 gigahertz
Attenuation Variation Method:
Stepped
Step Position Quantity:
6
Attenuation Per Step In Decibels:
1.0 and 2.0 and 4.0 and 8.0 and 16.0 and 32.0
Mounting Facility Type And Quantity:
4 threaded hole
Frequency Range:
Between 0.000 hertz and 1.500 gigahertz
Segment Attenuation Range In Decibels:
+1.00/+2.00 and +2.00/+4.00 and +4.00/+8.00 and +8.00/+16.00 and +16.00/+32.00
Mounting Thread Quantity:
56 per inch

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Adjustment Device Type And Quantity:
1 electronic, programmable
Mounting Facility Pattern:
Four position rectangular
Mounting Facility Screw Thread Diameter:
0.086 inches
Impedance Rating In Ohms:
50.0 input-output
Mounting Thread Tolerance Class:
2b external
Terminal Type And Quantity:
2 connector, coaxial, female and 1 connector, receptacle
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A223a0