

View Online at <https://aerobasegroup.com/nsn/5985-01-336-9521>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

2.800 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.800 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.050 inches

Overall Height:

1.030 inches

Overall Width:

Between 1.780 inches and 1.840 inches

Unthreaded Mounting Hole Diameter:

0.104 inches

End Application:

An/alt-4 (v) simulator, airborne jammer

Voltage Standing Wave Ratio:

1.80

Coaxial Connector Series Designation:

Sma

Insertion Loss At Minimum Attenuation In Maximum Decibels:

3.5

Overall Attenuation Range In Decibels:

+1.0/+60.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

8

Attenuation Per Step In Decibels:

1.0 and 5.0 and 10.0 and 20.0 and 30.0 and 40.0 and 50.0 and 60.0

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 2.000 gigahertz and 8.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.00/+4.00

Segment Attenuation Range In Decibels:

+1.00/+5.00 and +5.00/+10.00 and +10.00/+20.00 and +20.00/+30.00 and +30.00/+40.00 and +40.00/+50.00 and +50.00/+60.00

Segment Attenuation Accuracy In Decibels:

-1.00/+1.00 and -1.30/+1.30 and -1.50/+1.50 and -2.00/+2.00 and -4.00/+4.00

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female and 4 turret

Fsc Application Data:

Antennas, waveguides, and related equip.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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