

View Online at <https://aerobasegroup.com/nsn/5985-01-143-9857>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

2.300 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.140 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.800 inches

Overall Height:

0.500 inches

Overall Width:

1.900 inches

Unthreaded Mounting Hole Diameter:

0.104 inches

End Application:

An/trc-170

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Insertion Loss At Minimum Attenuation In Maximum Decibels:

1.6

Overall Attenuation Range In Decibels:

+0.0/+60.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

2 unthreaded hole

Frequency Range:

Between 4.400 gigahertz and 5.000 gigahertz

Overall Attenuation Accuracy In Decibels:

-1.00/+1.00

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Mounting Facility Pattern:

Two position diagonal

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female and 3 solder stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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