

View Online at <https://aerobasegroup.com/nsn/5985-01-158-0056>

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

2.510 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.656 inches

Overall Height:

2.500 inches

Overall Width:

1.000 inches

Unthreaded Mounting Hole Diameter:

0.104 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.844 inches

End Application:

An/trc-170

Voltage Standing Wave Ratio:

1.50

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts average

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.0/+20.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 2.000 gigahertz and 8.000 gigahertz

Adjustment Device Type And Quantity:

1 knob w/dial

Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

50.0 input-output

Test Data Document:

81349-mil-a-24215 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

2 connector, coaxial, female

Specification Data:

81349-mil-a-24215/9 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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