## NSN 5985-01-158-0056

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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:
Adjustment Device Type And Quantity:
Adjustment Device Type And Quantity:  1 knob w/dial
Adjustment Device Type And Quantity:  1 knob w/dial  Mounting Facility Pattern:
Adjustment Device Type And Quantity:  1 knob w/dial  Mounting Facility Pattern:  Four position rectangular

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.).

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Terminal	<b>Type</b>	And	Quantity	y:
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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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