NSN 5985-01-176-3464

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Application Design:	
Transmission line	
Body Material:	
Aluminum	
Body Style:	
Coaxial type	
Overall Length:	
2.500 inches	
Center To Center Distance Between Mounting Facilities Parallel To Length:	
Between 2.115 inches and 2.135 inches	
Center To Center Distance Between Mounting Facilities Parallel To Width:	
Between 1.240 inches and 1.260 inches	
Overall Height:	
Between 0.490 inches and 0.750 inches	
Overall Width:	
1.750 inches	
Operating Tempurature Range:	
-28.0/+85.0 degrees celsius	
Voltage Standing Wave Ratio:	
1.35	
Coaxial Connector Series Designation:	
Sma	
Insertion Loss At Minimum Attenuation In Maximum Decibels:	
0.65	
Overall Attenuation Range In Decibels:	
+5.5/+6.5	
Attenuation Variation Method:	
Stepped	
Mounting Facility Type And Quantity:	
4 unthreaded hole	
Frequency Range:	
Between 20.000 megahertz and 300.000 megahertz	
Adjustment Device Type And Quantity:	
1 electronic, voltage controlled	
Mounting Facility Pattern:	
Four position rectangular	
Impedance Rating In Ohms:	

50.0 input-output

Special Features:

Copper and nickel plated prior to gold and silver plating; attenuator finish shall be paint

Precious Material And Location:

Connector surface gold and external surfaces silver

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Gold and silver

Terminal Type And Quantity:

2 connector, coaxial, female and 4 tab, solder lug

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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