NSN 5935-01-113-8282

Cadmium

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10.1 0.1 1.1 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	
Body Style:	
Angle shape w/cable clamp	
Overall Diameter:	
1.031 inches	
Body Angle In Deg:	
90.0	
Environmental Protection:	
Moisture proof and salt water resistant and vibration proof	
Cable Entrance Diameter:	
Between 0.114 inches and 0.328 inches	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
40534 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	
0.0	
Shell Type:	
Solid	
Connector Locking Method:	
Bayonet latch	
Connector Cable Strain Relief Method:	
Cable clamp	
Distance From Centerline To Connector End:	
1.938 inches	
Distance From Centerline To Cable End:	
1.094 inches	
Terminal Location:	
Side single mating end single contact grouping	
Contact Material:	
Copper alloy single mating end single contact grouping	
Contact Surface Treatment:	
Gold single mating end single contact grouping and silver single mating end single contact grouping	
Terminal Type:	
Crimp single mating end single contact grouping	
Shell Material:	
Copper alloy	
Shell Surface Treatment:	

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Shell	Surface	Treatment	Specification:

Qq-p-416 federal specification single treatment response

Included Contact Quantity:

22 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.022 gold grains, troy and 0.022 silver grains, troy

Precious Material:

Gold and silver

Test Data Document:

81349-mil-c-38999 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.).

Specification Data:

96906-ms27500 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.