NSN 5935-01-380-9747

Thread Class:

Electrical Plug Connector - Page 1 of 2



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2a and 2b	
Thread Direction:	
Right-hand	
Body Style:	
Hood, top opening w/clamp	
Overall Length:	
1.250 inches	
Overall Height:	
1.720 inches	
Overall Width:	
0.390 inches	
Environmental Protection:	
Humidity resistant and shock resistant and thermal shock resistant and vibration resistant	
Cable Entrance Diameter:	
0.340 inches	
Threaded Device Type:	
Coupling facility	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
34 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Contact Maximum Current Rating In Amps:	
5.0 single mating end single contact grouping	
Polarization Method:	
Jackscrew	
Shell Type:	
Hood, top opening	
Connector Locking Method:	
Jackscrew-socket	
Connector Cable Strain Relief Method:	
Cable clamp	
Thread Size:	
0.086 inches	
Terminal Location:	
Back 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 nickel single mating end single contact grouping

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Plastic diallyl phthalate glass filled single mating end Terminal Type: Crimp single mating end single contact grouping Shell Material: Aluminum alloy Shell Surface Treatment: Cadmium and chromate Included Contact Quantity: 34 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material: Gold Test Data Document: 81349-mil-c-28748 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specifica 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.). Thread Series Designator:	
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Specification Data:	
81349-mil-c-28748/13 government specification	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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