NSN 5935-01-511-0411

Electrical Plug Connector - Page 1 of 2



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Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Angle shape w/cable clamp
Overall Diameter:
3.806 inches
Body Angle In Deg:
90.0
Environmental Protection:
Corrosion resistant and fungus resistant and salt water resistant and shock resistant and vibration resistant and weather resistant
Cable Entrance Diameter:
Between 1.000 inches and 1.380 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
25-92 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Key or multiple key
Insert Position In Deg:
0.0 and 80.0 and 142.0 and 196.0 and 293.0
Shell Type:
Solid
Connector Cable Strain Relief Method:
Cable clamp
End Application:
Power supply, los angeles class ssn (688)
Distance From Centerline To Connector End:
5.139 inches
Distance From Centerline To Cable End:
6.176 inches
Thready Qty Per Inch (tpi):
18 and 10
Thread Size:
1.562 inches and 1.625 inches

Back single mating end single contact grouping

Terminal Location:

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Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
92 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Contacts per mil-c-39029/83-452
Color:
Olive drab
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-c-28840 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.).
Thread Series Designator:
Unef and double stub
Specification Data:
81349-mil-c-28840/28 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A039b0