NSN 5935-01-618-3926

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-618-3926
Thread Class:
2a and 2b
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
7.812 inches
Overall Diameter:
2.093 inches
Cable Entrance Diameter:
Between 0.812 inches and 1.188 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
23-64 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 Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Cable clamp
Thready Qty Per Inch (tpi):
18 and 10
Thread Size:
1.438 inches and 1.500 inches
Terminal Location:
Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

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Included Contact Quantity:
64 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Contacts per m39029/84-509
Color:
Olive drab
Precious Material And Location:
Contact surface gold
Precious Material:
Gold
Test Data Document:
81349-mil-dtl-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-dtl-28840/26 government specification
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0