NSN 5935-01-506-0091

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-506-0091

view Online at https://aerobasegroup.com/nish/3933-01-300-0091
Body Style:
Hood, side opening w/clamp
Overall Length:
2.986 inches
Overall Height:
1.257 inches
Overall Width:
1.370 inches
Cable Entrance Diameter:
0.550 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
66 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Shell
Shell Type:
Hood, side opening
Connector Locking Method:
Jackscrew
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end or plastic polyethylene single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Guide Type And Location Designator:
A pin
Included Contact Quantity:
66 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:

CONT-AC-TSP-ERMI

NSN 5935-01-506-0091

Demilitarization:

No Fiig: A039b0

Electrical Plug Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
31349-mil-dtl-28748 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:
31349-mil-dtl-28748/4 government specification
Shelf Life:
N/a
Unit Of Measure:
-