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:
Hood, top opening w/clamp
Overall Length:
Between 1.220 inches and 1.280 inches
Overall Height:
1.890 inches
Overall Width:
Between 0.300 inches and 0.360 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Cable Entrance Diameter:
0.590 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
26 single mating end
Contact Removability:
Nonremovable 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 and 0.086 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping

## **NSN 5935-00-481-2366** Electrical Plug Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625 military specification single treatment response
Included Contact Quantity:
26 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 And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc and unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-a-8625 spec.