NSN 5935-00-948-3655

Aluminum alloy

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-948-3655

Body Style:
Straight shape, external coupling w/strain relief
Overall Length:
1.719 inches
Diameter:
1.380 inches
Overall Diameter:
1.380 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Cable Entrance Diameter:
0.656 inches
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Push-pull
Connector Cable Strain Relief Method:
Cable clamp
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
Insert Material:
Rubber single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:

NSN 5935-00-948-3655

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
${\bf Mil\mbox{-}a\mbox{-}8625\mbox{ military specification single treatment response}}$
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 And Weight:
0.034 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.