NSN 5935-01-157-7822

Body Style:

Aluminum alloy

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-157-7822

Straight type
Overall Length:
5.250 inches
Overall Height:
0.971 inches
Overall Width:
0.560 inches
Unthreaded Mounting Hole Diameter:
0.128 inches
Distance Between Mounting Facility Centers:
4.950 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Shell Type:
Solid
Connector Locking Method:
Friction
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 and nickel single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Wire wrap single mating end single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping
Guide Design And Location:
D shape socket left-hand at 9 oclock and d shape socket right-hand at 9 oclock
Shell Material:

NSN 5935-01-157-7822

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Chromate
Shell Surface Treatment Specification:
Mil-c-5541, cl 1a military specification single treatment response
Shell Material Specification:
Qq-a-250/11 federal specification single material response
Included Contact Quantity:
75 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.075 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.