NSN 5935-01-292-8159

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight type
Overall Length:
4.750 inches
Overall Height:
0.805 inches
Overall Width:
0.490 inches
Environmental Protection:
Cold resistant and heat resistant and salt water resistant and shock resistant
Unthreaded Mounting Hole Diameter:
0.098 inches
Distance Between Mounting Facility Centers:
0.450 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
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:
Glass single mating end and plastic polyester single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd
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
Insert Material Specification

Included Contact Type:

Included Contact Quantity:

Flat socket single mating end single contact grouping

120 single mating end single contact grouping

Mil-m-24519, type gpt-30f military specification all material responses single mating end

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.120 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.