## NSN 5935-01-070-3605

Electrical Receptacle Connector - Page 1 of 2



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Body Style:
Straight type
Overall Length:
4.350 inches
Overall Height:
1.090 inches
Overall Width:
0.250 inches
Environmental Protection:
Salt water resistant and shock proof and vibration proof
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
4.100 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
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:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Wire wrap single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Guide Design And Location:

**Insert Material Specification:** 

Mil-m-14 military specification single material response single mating end

D shape pin left-hand top at 12 oclock and d shape socket right-hand bottom at 12 oclock

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Included Contact Quantity:
53 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:
0.070 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiia:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.