Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Right angle type
Overall Length:
5.100 inches
Distance Between Mounting Facility Centers:
4.850 inches
Threaded Device Type:
Mounting hole
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:
2 polarization posts
Shell Type:
Solid
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 inches
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:
Pin single mating end single contact grouping
Contact Material Specification:

Qq-b-613 comp 2 federal specification single material response single mating end single contact grouping



Guide Design And Location:
D shape pin right-hand at 7 oclock
Shell Material:
Aluminum alloy
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 pin 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
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.