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 12 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.