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:
Between 9.160 inches and 9.165 inches
Body Width:
0.640 inches
Body Height:
1.810 inches
Environmental Protection:
Shock resistant and vibration resistant and heat resistant and cold resistant
Distance Between Mounting Facility Centers:
1.970 inches
Threaded Device Type:
Mounting hole
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
500.0 single mating end single contact grouping
End Application:
4920-01-179-8469 adapter, test
Thready Qty Per Inch (tpi):
40
Thread Size:
0.112 inches
Terminal Location:
Side 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 polyester single mating end and glass fiber single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 1 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 **Criticality Code Justification:** Feat **Terminal Type:** Pin single mating end single contact grouping **Included Contact Quantity:** 60 single mating end single contact grouping **Included Contact Type:** L-pin single mating end single contact grouping **Special Features:** Weapon system essential **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.060 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.