Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Za Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling strain relief
Overall Length: 2.188 inches
Overall Height:
1.562 inches
Overall Width:
1.562 inches
Unthreaded Mounting Hole Diameter:
0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height: 1.250 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.250 inches
Distance From Mounting Shoulder To Front Face: 0.718 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Cable clamp
Thread Size:
1.438 inches
Terminal Location:
Back single mating end single contact grouping Contact Material:
Nickel alloy single mating end single contact grouping
Contact Surface Treatment:
Rhodium single mating end single contact grouping and silver single mating end single contact grouping
Thousan single making end single contact grouping and silver single making end single contact grouping

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**Insert Material:** Rubber single mating end **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Steel **Included Contact Quantity:** 55 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Mod-00 **Precious Material And Location:** Contact surfaces rhodium and contact surfaces silver **Precious Material And Weight:** 0.055 rhodium grains, troy and 0.055 silver grains, troy **Precious Material:** Rhodium and silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0