Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, rectangular
Overall Length:
0.803 inches
Overall Height:
1.234 inches
Overall Width:
2.718 inches
Unthreaded Mounting Hole Diameter:
0.136 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.765 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.282 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
8.5 single mating end single contact grouping
Polarization Method:
Guide pin/socket and jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
24
Thread Size:
0.190 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 polycarbonate single mating end



Terminal Type:
Wire wrap single mating end single contact grouping
Contact Material Specification:
Qq-b-750, comp a federal specification single material response single mating end single contact grouping
Included Contact Quantity:
90 single mating end single contact grouping
Included Contact Type:
Hermaphrodite single mating end single contact grouping
Special Features:
Jackscrew type-female and location-center
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.090 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0