Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
Thread Direction:
Right-hand
Body Style:
Straight shape, latching
Overall Length:
Between 0.856 inches and 0.885 inches
Bushing Diameter:
0.312 inches
Overall Width:
0.438 inches
Diameter:
Between 0.396 inches and 0.416 inches
Environmental Protection:
Vibration resistant and shock resistant and moisture resistant and corrosion resistant and heat resistant and cold resistant
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1 Contact Desition Arrangement Style:
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability: Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Friction
Thread Length:
0.340 inches
Thready Qty Per Inch (tpi):
32
Thread Size:
0.312 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
Insert Material:
Plastic polyamide single mating end

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Contact Surface Treatment Specification: Qq-s-365 federal specification single treatment response single mating end single contact grouping **Terminal Type:** Wire loop single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Silver **Shell Surface Treatment Specification:** Qq-s-365 federal specification single treatment response **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Body and contact surfaces silver **Precious Material And Weight:** 0.105 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0