Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
0.450 inches
Overall Diameter:
0.300 inches
Distance From Mounting Shoulder To Front Face:
Between 0.199 inches and 0.201 inches
Mounting Facility Thickness:
0.040 inches
Threaded Device Type:
Back shell and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Push-pull
Thready Qty Per Inch (tpi):
36
Thread Size:
0.250 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 copper single mating end single contact grouping
Insert Material:
Plastic fluorocarbon single mating end
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Stainless steel

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Shell Surface Treatment: Gold and nickel **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:** Contact and shell surfaces gold **Precious Material And Weight:** 0.105 gold grains, troy **Precious Material:** Gold **Supplementary Features:** Mounting method - bushing **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0