Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Length:
Between 0.609 inches and 0.641 inches
Overall Diameter:
Between 0.328 inches and 0.359 inches
Distance From Mounting Shoulder To Front Face:
Between 0.234 inches and 0.250 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
4 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Contact
Shell Type:
Solid
Connector Locking Method:
Latch
Thready Qty Per Inch (tpi):
24
Thread Size:
0.375 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 silver single mating end single contact grouping
Insert Material:
Plastic phenolic mineral filled single mating end
Terminal Type:
Solder well single mating and single contact grouping

Solder well single mating end single contact grouping

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Shell Material: Plastic **Included Contact Quantity:** 4 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.004 gold grains, troy and 0.004 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unf Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0