Electrical Receptacle Connector - Page 1 of 2



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Thread Class: 2a
Za Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Length: 0.812 inches
Overall Diameter:
1.187 inches
Environmental Protection:
Corrosion resistant and shock proof and vibration resistant
Distance From Mounting Shoulder To Front Face:
0.675 inches
Mounting Facility Thickness:
0.093 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
19-33 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
135.0
Shell Type:
Solid
Connector Locking Method:
Spring friction
Thready Qty Per Inch (tpi):
20
Thread Size:
1.000 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:
Rubber synthetic single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
61 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 surfaces gold
Precious Material And Weight:
0.061 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0