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:
Between 1.328 inches and 1.360 inches
Overall Diameter:
Between 0.739 inches and 0.766 inches
Environmental Protection:
Hermetic
Distance From Mounting Shoulder To Front Face:
Between 0.870 inches and 0.880 inches
Mounting Facility Thickness:
Between 0.359 inches and 0.391 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
180.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thread Length:
0.560 inches
Thready Qty Per Inch (tpi):
28
Thread Size:
0.438 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and nickel single mating end single contact grouping



## **Terminal Type:** Crimp single mating end single contact grouping **Shell Surface Treatment:** Nickel and gold **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Coaxial pin single mating end single contact grouping **Precious Material And Location:** Contact and body surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0