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:
1.215 inches
Overall Diameter:
0.750 inches
Environmental Protection:
Shock proof and vibration proof
Cable Entrance Diameter:
0.116 inches
Distance From Mounting Shoulder To Front Face:
0.821 inches
Mounting Facility Thickness:
0.250 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
The single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Compression nut
Thready Qty Per Inch (tpi):
28
Thread Size:
0.438 inches and 0.500 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
Con angio maing one angio contact grouping



Insert Material: Plastic tetrafluoroethylene single mating end **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Steel Shell Surface Treatment: Passivate **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surface 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