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:
2.312 inches
Overall Diameter:
1.375 inches
Environmental Protection:
Fuel proof
Cable Entrance Diameter:
0.125 inches
Distance From Mounting Shoulder To Front Face:
1.094 inches
Mounting Facility Thickness:
0.156 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thready Qty Per Inch (tpi):
28
Thread Size:
0.750 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:
Plastic single mating end



## **Terminal Type:** Crimp single mating end single contact grouping Shell Material: Copper alloy **Shell Surface Treatment:** Gold **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/double flat Included Contact Type: Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact and shell surface gold **Precious Material And Weight:** 0.105 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0