Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape threaded
Overall Length:
0.850 inches
Overall Diameter:
0.312 inches
Environmental Protection:
Corrosion resistant and shock resistant and moisture resistant and vibration resistant
Cable Entrance Diameter:
0.116 inches
Distance From Mounting Shoulder To Front Face:
0.450 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Osm 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):
36 and 36
Thread Size:
0.250 inches and 0.250 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 fluorocarbon single mating end



## **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Steel **Included Contact Quantity:** 1 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.005 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Uns and uns Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0