Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Length:
1.406 inches
Overall Diameter:
2.250 inches
Environmental Protection:
Watertight
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
28-8 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
41.0 single mating end 1st contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
18
Thread Size:
1.750 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Silver single mating end all contact groupings
Insert Material:

Plastic diallyl phthalate single mating end



## **Terminal Type:** Crimp single mating end all contact groupings Shell Material: Aluminum alloy **Shell Surface Treatment:** Anodize Included Contact Quantity: 2 single mating end 1st contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round socket single mating end all contact groupings **Special Features:** With cap and chain **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.020 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0