Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Diameter:
Between 2.047 inches and 2.078 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Distance From Mounting Shoulder To Front Face:
Between 0.754 inches and 0.772 inches
Mounting Facility Thickness:
0.250 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
55 number 20 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
113.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Crimp type
Thready Qty Per Inch (tpi):
18
Thread Size:
1.500 inches
Terminal Location:
Back single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping



**Insert Material:** Rubber fluorosilicone class fq single mating end **Terminal Type:** Crimp single mating end single contact grouping Shell Surface Treatment: Cadmium **Included Contact Quantity:** 55 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round keyed Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.055 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0