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:
Between 0.942 inches and 1.033 inches
Overall Diameter:
1.766 inches
Environmental Protection:
Moisture proof and vibration resistant and salt water resistant
Distance From Mounting Shoulder To Front Face:
Between 0.691 inches and 0.722 inches
Mounting Facility Thickness:
0.125 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
18-85 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Thread Size:
1.250 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Nickel alloy single mating end single contact grouping
Insert Material:
Plastic silicone single mating end



Terminal Type: Solder well single mating end single contact grouping Shell Material: Steel **Shell Surface Treatment:** Tin and cadmium **Included Contact Quantity:** 85 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat Included Contact Type: Round socket single mating end single contact grouping **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0