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:
1.368 inches
Overall Diameter:
1.250 inches
Environmental Protection:
Moisture proof
Distance From Mounting Shoulder To Front Face:
0.696 inches
Mounting Facility Thickness:
Between 0.062 inches and 0.125 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
40515 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1250.0 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:
0.875 inches
Terminal Location:
Back single mating end single contact grouping



Contact Material: Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping and gold single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416 federal specification 1st treatment response **Included Contact Quantity:** 3 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material:** Gold and silver **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0