Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Rectangular shape center screwlock
Overall Length:
2.790 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
2.470 inches
Overall Height:
1.123 inches
Overall Width:
0.902 inches
Unthreaded Mounting Hole Diameter: 0.125 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1 Contact Registion Arrowment Studes
Contact Position Arrangement Style:
132 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Polarization boss
Shell Type:
Solid
Connector Locking Method:
Screw
Thready Qty Per Inch (tpi):
32
Thread Size:
0.138 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 diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Contact Material Specification:** Qq-c-533 federal specification single material response single mating end single contact grouping Shell Material: Steel **Insert Material Specification:** Mil-m-14 military specification single material response single mating end **Included Contact Quantity:** 132 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.132 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.