Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
1.063 inches
Overall Height:
0.574 inches
Overall Width:
Between 0.265 inches and 0.275 inches
Environmental Protection:
Moisture resistant and vibration resistant and shock resistant and corrosion resistant
Distance Between Mounting Facility Centers:
0.812 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
20 20-20 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:
Guide pin/socket
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
56
Thread Size:
0.086 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 and silver single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate glass filled single mating end



Contact Surface Treatment Specification: Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and gq-s-365 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Contact Material Specification:** Qq-c-530 federal specification single material response single mating end single contact grouping **Insert Material Specification:** Mil-m-14, type sdg-f military specification single material response single mating end Unable To Decode: Unable to decode and unable to decode **Included Contact Quantity:** 20 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.020 gold grains, troy and 0.020 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc **Specification Data:** 98230-0n101884 manufacturers specification control Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.