Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, rectangular
Overall Length:
0.803 inches
Overall Height:
0.875 inches
Overall Width:
2.592 inches
Environmental Protection:
Corrosion resistant and moisture resistant and vibration resistant
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.468 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.280 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
8.5 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Post jacksocket
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 nickel single mating end single con
Insert Material:
Plastic diallyl phthalate single mating end and plastic polycarbonate single mating end

end single contact grouping

NSN 5935-00-405-1316

Electrical Receptacle Connector - Page 2 of 2



Contact Surface Treatment Specification: Mil-g-45204 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Contact Material Specification:** Qq-b-750, comp a federal specification single material response single mating end single contact grouping **Insert Material Specification:** Mil-m-14, type sdg-f military specification all material responses single mating end **Included Contact Quantity:** 56 single mating end single contact grouping **Included Contact Type:** Hermaphrodite single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.056 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.