Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Rectangular shape
Overall Length:
Between 2.620 inches and 2.650 inches
Overall Height:
0.733 inches
Overall Width:
Between 0.600 inches and 0.620 inches
Environmental Protection:
Corrosion resistant and moisture proof and shock resistant and vibration proof
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
50 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Jackscrew
Shell Type:
Solid
Connector Locking Method:
Friction
Thready Qty Per Inch (tpi):
32
Thread Size:
0.164 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Metal ferrous single mating end single contact grouping
Contact Surface Treatment:
Tin single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-t-10727 military specification single treatment response single mating end single contact grouping



## **Terminal Type:** Pin single mating end single contact grouping Shell Material: Metal **Shell Surface Treatment:** Tin **Shell Surface Treatment Specification:** Mil-t-10727 military specification single treatment response **Insert Material Specification:** Mil-m-14 sdg-f military specification single material response single mating end Unable To Decode: Unable to decode and unable to decode **Included Contact Quantity:** 50 single mating end single contact grouping Included Contact Type: Hermaphrodite single mating end single contact grouping **Special Features:** Mounting plate included **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-t-10727 spec.