Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-006-7791

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
Between 2.895 inches and 2.905 inches
Overall Height:
0.800 inches
Overall Width:
0.510 inches
Environmental Protection:
Pressure proof and dripproof and shock resistant and vibration resistant
Distance Between Mounting Facility Centers:
Between 2.595 inches and 2.605 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
23 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Thread Length:
0.250 inches
Thread Size:
0.112 inches
Terminal Location:
Side 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 single mating end
Terminal Type:
Pin 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 sdi-5 military specification single material response single mating end **Included Contact Quantity:** 23 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.023 gold grains, troy and 0.023 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.