Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-094-8075

Body Style:
Straight shape
Overall Length:
Between 0.990 inches and 1.120 inches
Overall Height:
Between 1.146 inches and 1.170 inches
Overall Width:
Between 3.000 inches and 3.028 inches
Environmental Protection:
Humidity resistant and salt water resistant and shock resistant and thermal shock resistant
Unthreaded Mounting Hole Diameter:
Between 0.195 inches and 0.200 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.558 inches and 0.566 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 2.574 inches and 2.582 inches
Distance From Mounting Shoulder To Front Face:
Between 0.615 inches and 0.630 inches
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
2 polarization posts
Shell Type:
Solid
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
Terminal Type:
Crimp single mating end single contact grouping
Guide Design And Location:
Hexagon shape male post left-hand top at 6 oclock and hexagon shape male post right-hand bottom at 6 oclock
Shell Material:
Aluminum
Shell Surface Treatment:
Nickel
Included Contact Quantity:
121 single mating end single contact grouping

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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:** 0.131 gold grains, troy and 0.131 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0