Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-996-1984

View Online at https://aerobasegroup.com/nsn/5935-00-996-1984
Body Style:
Straight shape
Overall Length:
1.255 inches
Overall Height:
1.170 inches
Overall Width:
4.325 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.557 inches and 0.567 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 3.870 inches and 3.880 inches
Distance From Mounting Shoulder To Front Face:
Between 0.613 inches and 0.633 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
101 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Mating end and 3 polarization posts
Shell Type:
Solid
Connector Locking Method:
Screw lock pin
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 contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:

Nickel



Included Contact Quantity: 101 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.101 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0