NSN 5935-01-225-1196

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-225-1196

view offilite at https://aerobasegroup.com/nsn/0555-01-225-1150
Body Style:
Straight shape
Overall Length:
2.440 inches
Overall Height:
0.935 inches
Overall Width:
0.580 inches
Environmental Protection:
Cold resistant and heat resistant
Unthreaded Mounting Hole Diameter:
Between 0.061 inches and 0.063 inches
Distance Between Mounting Facility Centers:
Between 2.315 inches and 2.325 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
4 polarizarion posts
Connector Locking Method:
Friction
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy 172 single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and copper single mating end single contact grouping
Insert Material:
Glass single mating end and plastic polyamide single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Wire wrap single mating end single contact grouping
Contact Material Specification:
Qq-c-533 federal specification single material response single mating end single contact grouping
Included Contact Quantity:

Included Contact Type:

Hermaphrodite single mating end single contact grouping

80 single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

NSN 5935-01-225-1196

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Weight:
0.080 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.