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Electrical Receptacle Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-203-5693

Body Style:
Straight type
Overall Length:
5.595 inches
Overall Height:
1.085 inches
Overall Width:
0.590 inches
Environmental Protection:
Cold resistant and heat resistant
Unthreaded Mounting Hole Diameter:
Between 0.122 inches and 0.127 inches
Distance Between Mounting Facility Centers:
5.275 inches
Mating End Quantity:
1
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Mating end
Connector Locking Method:
Friction
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:
Glass fiber single mating end and plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Wire wrap single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping

Mil-p-46161, grade b, class 15 military specification all material responses single mating end

Included Contact Quantity:

Insert Material Specification:

172 single mating end single contact grouping

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Precious Material And Location
Contact surfaces gold
Precious Material And Weight:
0.172 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.