NSN 5935-01-244-3329

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-244-3329

Body Style:

Right angle type

Overall Length:

6.200 inches

Body Height:

0.385 inches

Environmental Protection:

Heat resistant and cold resistant and thermal shock resistant and salt water resistant and vibration resistant and humidity resistant

Distance Between Mounting Facility Centers:

5.900 inches

Mating End Quantity:

4

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Friction

End Application:

1260-01-165-3959 control-display system

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy 260 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 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 qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping or mil-c-26074, cl 1 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-613 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape pin left-hand top at 6 oclock and d shape pin right-hand top at 6 oclock

NSN 5935-01-244-3329

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy 6061 or aluminum alloy 6063
Shell Surface Treatment:
Chromate
Shell Surface Treatment Specification:
Mil-c-5541 military specification single treatment response
Shell Material Specification:
Qq-a-200/9, t6 federal specification single material response
Insert Material Specification:
Mil-m-20693, type 1 military specification single material response single mating end
Included Contact Quantity:
171 single mating end single contact grouping
Included Contact Type:
Flat pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.171 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.