NSN 5935-01-156-8727

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-156-8727

Body Style:

Right angle type

Overall Length:

Between 14.635 inches and 14.665 inches

Overall Width:

Between 0.286 inches and 0.306 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.093 inches and 0.097 inches

Distance Between Mounting Facility Centers:

14.400 inches

Mating End Quantity:

.

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:

1000.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Ouldo pii ii oookk

Shell Type:Solid

Terminal Location:

Side 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

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal 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, comp 260 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape pin right-hand at 9 oclock

Shell Material:

Aluminum alloy

NSN 5935-01-156-8727

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-a-8625, type 2, cl 2 military specification single treatment response
Shell Material Specification:
Qq-a-200 federal specification single material response
Insert Material Specification:
Mil-m-14 military specification single material response single mating end or mil-p-19833 military specification single material response single
mating end
Included Contact Quantity:
258 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.258 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.