NSN 5935-01-245-9679

Body Style:

Criticality Code Justification:

Feat

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-245-9679

Straight type
Overall Length:
1.512 inches
Overall Height:
0.543 inches
Overall Width:
0.250 inches
Environmental Protection:
Corrosion resistant and shock resistant and vibration resistant
Distance Between Mounting Facility Centers:
1.200 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1000.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Connector Locking Method:
Friction
End Application:
Aircraft, galaxy c-5
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 and copper single mating end single
contact grouping
Insert Material:
Glass fiber single mating end and plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

NSN 5935-01-245-9679

Electrical Receptacle Connector - Page 2 of 2



Terminal Type:
Pin single mating end single contact grouping
Included Contact Quantity:
17 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Weapon system essential
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.017 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.