NSN 5935-01-415-3605

Body Style:

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-415-3605

Rectangular shape w/hood side opening, w/jackscrew
Overall Length:
2.750 inches
Overall Height:
3.437 inches
Overall Width:
1.531 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
120 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
8.5 single mating end single contact grouping
Polarization Method:
Jackscrew
Shell Type:
Solid
Connector Locking Method:
Jackscrew
Connector Cable Strain Relief Method:
Cable clamp
Cable Opening Length:
1.080 inches
Cable Opening Width:
0.800 inches
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:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping

NSN 5935-01-415-3605

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



Contact Material Specification:
Qq-b-750, comp. A federal specification single material response single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Chromate and enamel
Included Contact Quantity:
120 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.120 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: