NSN 5935-00-646-5828

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-646-5828

view Offiline at https://derobasegroup.com/hsi//0900-00-0-0-0020
Body Style:
Hood, side opening w/clamp
Overall Length:
1.625 inches
Overall Height:
1.594 inches
Overall Width:
0.938 inches
Cable Entrance Diameter:
0.500 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
12 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single contact grouping
Polarization Method:
Contact
Shell Type:
Hood, side opening
Connector Locking Method:
Friction
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Side single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Silver single mating end single contact grouping
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Qq-s-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:

Enamel baked

NSN 5935-00-646-5828

Electrical Plug Connector - Page 2 of 2



Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.012 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A039b0