NSN 5935-00-928-4294

Aluminum alloy

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-928-4294

View Online at https://aerobasegroup.com/nsn/5935-00-928-4294
Body Style:
Hood, top opening w/clamp
Overall Length:
1.380 inches
Overall Height:
2.480 inches
Overall Width:
0.560 inches
Cable Entrance Diameter:
0.500 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
14 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
4100.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Shell Type:
Hood, top opening
Connector Locking Method:
Jackscrew-socket
Connector Cable Strain Relief Method:
Integral clamp
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
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:

NSN 5935-00-928-4294

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 1, class 1 federal specification single treatment response
Shell Material Specification:
Qq-a-591, alloy a13 federal specification single material response
Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0