NSN 5935-01-327-6700

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-327-6700
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
62.0 millimeters
Overall Diameter:
53.4 millimeters
Environmental Protection:
Fuel resistant and shock resistant and vibration resistant and waterproof
Cable Entrance Diameter:
28.0 millimeters
Mating End Quantity:
1
Contact Position Arrangement Style:
28-11 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
41.0 single mating end 1st contact grouping
Contact Maximum Ac Voltage Rating In Volts:
500.0 single mating end all contact groupings
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Compression nut
End Application:
2350-01-305-0028 howitzer, medium, self-propelled
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings or silver single mating end all contact groupings or rhodium single mating end all contact
groupings

Insert Material:

Rubber synthetic single mating end

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Terminal Type:
Crimp single mating end all contact groupings
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification all treatment responses
Included Contact Quantity:
4 single mating end 1st contact grouping
Included Contact Type:
Round pin single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold or contact surfaces rhodium or contact surfaces silver
Precious Material And Weight:
0.038 gold grains, troy or 0.038 rhodium grains, troy or 0.038 silver grains, troy
Precious Material:
Gold or rhodium or silver
Specification Data:
06085-12361682 manufacturers specification control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0