NSN 5935-00-890-0538

Aluminum alloy

Electrical Plug Connector - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.187 inches
Overall Diameter:
2.500 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
Guide pin/socket
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
16
Thread Size:
2.250 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
Contact Surface Treatment Specification:
Mil-g-45204 type 1, grade b military specification 1st treatment response single mating end single contact grouping and qq-n-290 cl 1, grade
b federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:

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Shell Surface Treatment:
Cadmium
Included Contact Quantity:
32 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.032 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-a-45204 spec.