NSN 5935-00-843-1271

Electrical Plug Connector - Page 1 of 2

Solder well single mating end single contact grouping



View Online at https://aerobasegroup.com/nsn/5935-00-843-1271

Thread Direction:
Right-hand
Body Style:
Angle shape w/cable clamp
Overall Diameter:
Between 1.094 inches and 1.141 inches
Body Angle In Deg:
90.0
Mating End Quantity:
1
Contact Position Arrangement Style:
18-28 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
5000.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
6000.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Solid
Connector Locking Method:
Bayonet latch
Connector Cable Strain Relief Method:
Cable 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 and silver single mating end single contact grouping
Insert Material:
Rubber single mating end
Contact Surface Treatment Specification:
Qq-a-365 federal specification single treatment response single mating end single contact grouping
Terminal Type:

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A039b0

Mil-r-3065 spec.

Mil-std (military Standard):

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Contact Material Specification:
Ams 9610 assn standard single material response single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Shell Surface Treatment Specification:
Mil-f-14072, finish e516 military specification single treatment response
Shell Material Specification:
Qq-a-367c, comp 3 0r comp 11, qq-a-270 federal specification single material response
Insert Material Specification:
Mil-r-3065, class sc 717a, b, e or f military specification single material response single mating end
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.015 gold grains, troy and 0.015 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: