NSN 5935-00-783-5382

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-783-5382

Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.019 inches
Overall Diameter:
0.734 inches
Environmental Protection:
Moisture resistant
Cable Entrance Diameter:
0.125 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
8-4 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:
500.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
700.0 single mating end single contact grouping
Polarization Method:
Contact
Shell Type:
Shell Type: Solid
Solid
Solid Connector Locking Method:
Solid Connector Locking Method: Bayonet latch
Solid Connector Locking Method: Bayonet latch Connector Cable Strain Relief Method:
Solid Connector Locking Method: Bayonet latch Connector Cable Strain Relief Method: Cable clamp
Solid Connector Locking Method: Bayonet latch Connector Cable Strain Relief Method: Cable clamp Terminal Location:
Solid Connector Locking Method: Bayonet latch Connector Cable Strain Relief Method: Cable clamp Terminal Location: Back single mating end single contact grouping
Solid Connector Locking Method: Bayonet latch Connector Cable Strain Relief Method: Cable clamp Terminal Location: Back single mating end single contact grouping Contact Material:
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
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:
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: Silver single mating end single contact grouping
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: Silver single mating end single contact grouping Insert Material:

Shell Material: Aluminum alloy

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Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.004 silver grains, troy
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A039b0