Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-103-0610

Body Style:
Straight shape
Overall Length:
1.213 inches
Overall Height:
0.766 inches
Overall Width:
0.494 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
0.984 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
9 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Polarization Method:
Shell
Shell Type:
Potting
Potting Connector Locking Method: Friction
Connector Locking Method:
Connector Locking Method: Friction Connector Cable Strain Relief Method:
Connector Locking Method: Friction
Connector Locking Method: Friction Connector Cable Strain Relief Method: Potting type Terminal Location:
Connector Locking Method: Friction Connector Cable Strain Relief Method: Potting type Terminal Location: Back single mating end single contact grouping
Connector Locking Method: Friction Connector Cable Strain Relief Method: Potting type Terminal Location: Back single mating end single contact grouping Insert Material:
Connector Locking Method: Friction Connector Cable Strain Relief Method: Potting type Terminal Location: Back single mating end single contact grouping Insert Material: Plastic diallyl phthalate single mating end
Connector Locking Method: Friction Connector Cable Strain Relief Method: Potting type Terminal Location: Back single mating end single contact grouping Insert Material: Plastic diallyl phthalate single mating end Terminal Type:
Connector Locking Method: Friction Connector Cable Strain Relief Method: Potting type Terminal Location: Back single mating end single contact grouping Insert Material: Plastic diallyl phthalate single mating end Terminal Type: Crimp single mating end single contact grouping
Connector Locking Method: Friction Connector Cable Strain Relief Method: Potting type Terminal Location: Back single mating end single contact grouping Insert Material: Plastic diallyl phthalate single mating end Terminal Type: Crimp single mating end single contact grouping Shell Material:
Connector Locking Method: Friction Connector Cable Strain Relief Method: Potting type Terminal Location: Back single mating end single contact grouping Insert Material: Plastic diallyl phthalate single mating end Terminal Type: Crimp single mating end single contact grouping Shell Material: Steel
Connector Locking Method: Friction Connector Cable Strain Relief Method: Potting type Terminal Location: Back single mating end single contact grouping Insert Material: Plastic diallyl phthalate single mating end Terminal Type: Crimp single mating end single contact grouping Shell Material: Steel Shell Surface Treatment:
Connector Locking Method: Friction Connector Cable Strain Relief Method: Potting type Terminal Location: Back single mating end single contact grouping Insert Material: Plastic diallyl phthalate single mating end Terminal Type: Crimp single mating end single contact grouping Shell Material: Steel Shell Surface Treatment: Cadmium and chromate
Connector Locking Method:FrictionConnector Cable Strain Relief Method:Potting typeTerminal Location:Back single mating end single contact groupingInsert Material:Plastic diallyl phthalate single mating endTerminal Type:Crimp single mating end single contact groupingShell Material:SteelShell Surface Treatment:Cadmium and chromateShell Surface Treatment Specification:
Connector Locking Method:FrictionConnector Cable Strain Relief Method:Potting typeTerminal Location:Back single mating end single contact groupingInsert Material:Plastic diallyl phthalate single mating endTerminal Type:Crimp single mating end single contact groupingShell Material:SteelShell Surface Treatment:Cadmium and chromateShell Surface Treatment Specification:Qq-p-416, ty ii, cl 2 federal specification 1st treatment response
Connector Locking Method:FrictionConnector Cable Strain Relief Method:Potting typeTerminal Location:Back single mating end single contact groupingInsert Material:Plastic diallyl phthalate single mating endTerminal Type:Crimp single mating end single contact groupingShell Material:SteelShell Surface Treatment:Cadmium and chromateShell Surface Treatment Specification:

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Insert Material Specification:

Mil-m-19833, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

9 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

Mil-std (military Standard):

Mil-m-19833 spec.