NSN 5935-00-878-7884

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-878-7884

Body Style:
Right angle type
Overall Length:
0.810 inches
Overall Height:
0.780 inches
Overall Width:
0.531 inches
Unthreaded Mounting Hole Diameter:
Between 0.066 inches and 0.070 inches
Distance Between Mounting Facility Centers:
Between 0.355 inches and 0.365 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
8 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
Contact Maximum Ac Voltage Rating In Volts:
490.0 single mating end single contact grouping
Shell Type:
Solid
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:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-b-750, comp a, spring federal specification single material response single mating end single contact grouping
Shell Material:
Steel comp 303
Shell Surface Treatment:
Passivate

Shell Surface Treatment Specification:

Mil-f-14072, finish n0. E300 military specification single treatment response

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Shell Material Specification:

Qq-s-763, class 303 federal specification single material response

Insert Material Specification:

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

Included Contact Quantity:

8 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:

0.008 gold grains, troy and 0.008 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.