NSN 5935-00-728-0834

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-728-0834

Body Style: Straight shape Overall Length: Between 2.620 in

Between 2.620 inches and 2.650 inches

Overall Height:

Between 0.419 inches and 0.439 inches

Overall Width:

Between 0.590 inches and 0.620 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 2.401 inches and 2.411 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

14s-1 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:

Mating end

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

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Insert Material Specification:

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

Included Contact Quantity:

50 single mating end single contact grouping

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Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Modc33
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.050 gold grains, troy and 0.050 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-19833 spec.