NSN 5935-00-730-4492

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-730-4492

Body Style:

Straight shape

Overall Length:

Between 2.073 inches and 2.103 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Environmental Protection:

Corrosion resistant

Unthreaded Mounting Hole Diameter:

Between 0.126 inches and 0.129 inches

Distance Between Mounting Facility Centers:

Between 1.842 inches and 1.862 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

25 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:

Guide pin/socket

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

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Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.025 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.