NSN 5935-01-116-8387

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-116-8387

Body Style:

Straight type

Overall Length:

Between 4.890 inches and 4.910 inches

Overall Height:

Between 0.657 inches and 0.697 inches

Overall Width:

Between 0.390 inches and 0.410 inches

Unthreaded Mounting Hole Diameter:

Between 0.110 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 4.640 inches and 4.660 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable 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, type 2, class 2, grade c military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping or qq-c-750 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape pin left-hand at 3 oclock and d shape socket right-hand at 3 oclock

Insert Material Specification:

Mil-m-14 military specification single material response single mating end or mil-p-19833 military specification single material response single mating end

Included Contact Quantity:

122 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

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Precious Material And Weight:
0.122 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.