NSN 5935-01-222-8674

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-222-8674

Body Style:

Straight shape

Overall Length:

Between 3.909 inches and 3.917 inches

Overall Height:

0.836 inches

Overall Width:

Between 0.248 inches and 0.252 inches

Environmental Protection:

Heat resistant and cold resistant

Distance Between Mounting Facility Centers:

Between 3.598 inches and 3.602 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

3.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

170.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

170.0 single mating end all contact groupings

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Glass fiber single mating end and plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type ii, class 1, grade c military specification single treatment response single mating end all contact groupings

Terminal Type:

Wire wrap single mating end 1st contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end all contact groupings

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Insert Material Specification:

Mil-m-14 military specification all material responses single mating end

Included Contact Quantity:

62 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.065 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.