NSN 5935-01-212-5470

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-212-5470

Body Style:

Right angle type

Overall Length:

3.550 inches

Overall Width:

0.325 inches

Body Height:

0.238 inches

Environmental Protection:

Corrosion resistant and fungus resistant and humidity resistant and shock resistant and vibration resistant

Mating End Quantity:

4

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

Terminal Location:

Front single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and nickel 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 2, grade c, class 1 military specification 1st treatment response single mating end all contact groupings and qq-n-290, class 2 federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Tab, solder lug single mating end all contact groupings

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end all contact groupings or qq-c-533 federal specification single material response single mating end all contact groupings

Insert Material Specification:

Mil-m-14, ty sdg-f or gdi-30f military specification all material responses single mating end

Included Contact Quantity:

35 single mating end 2nd contact grouping

Included Contact Type:

Flat socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.070 gold grains, troy

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Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-g-45204 spec.