Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-543-8777

Body Style:
Rectangular shape
Overall Length:
6.750 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:
6.250 inches

Overall Width:
1.380 inches

Unthreaded Mounting Hole Diameter:
0.138 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.880 inches

Mating End Quantity:
1
Contact Position Arrangement Style:
42 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping

## 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 phenolic single mating end

## Terminal Type:

Tab, solder lug single mating end single contact grouping
Insert Material Specification:
Mil-p-15047, type npg military specification single material response single mating end
Included Contact Quantity:
42 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.042 gold grains, troy

Precious Material:
Gold
Shelf Life:
N/a

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## Unit Of Measure:

## Demilitarization:

## No

Fiig:
A039b0
Mil-std (military Standard):
Mil-p-15047 spec.

