Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-087-8437

Body Style:
Straight edge type w/card guide
Overall Length:
2.645 inches

Overall Width:
0.348 inches

Body Height:
0.616 inches

Board Accommodated Length:
2.504 inches single board

## Board Accommodated Width:

Between 0.054 inches and 0.071 inches

## Mating End Quantity:

1
Contact Position Arrangement Style:
2 rows of independent contacts inserted board 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

## Connector Locking Method:

Friction

## 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 and nickel single mating end single contact grouping

## Insert Material:

Plastic phenolic single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

## Terminal Type:

Tab, solder lug single mating end single contact grouping

## Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping
Included Contact Quantity:
30 single mating end single contact grouping

## Included Contact Type:

Bifurcated accordian leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold

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## Precious Material And Weight:

0.030 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.

