Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-901-5847

Body Style:
Straight edge type w/mounting flange
Overall Length:
Between 5.380 inches and 5.420 inches
Overall Height:
0.840 inches

Overall Width:
0.500 inches

Unthreaded Mounting Hole Diameter:
0.156 inches

Distance Between Mounting Facility Centers:
Between 4.900 inches and 5.010 inches

## Board Accommodated Length:

4.393 inches single board and 4.407 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:

3.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

400.0 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

## Terminal Type:

Tab, solder lug single mating end single contact grouping
Included Contact Quantity:
86 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.086 gold grains, troy

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## Precious Material:

Gold
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

