## NSN 5935-01-039-6698

View Online at https://aerobasegroup.com/nsn/5935-01-039-6698

Body Style:
Straight edge type w/mounting flange
Overall Length:
Between 5.390 inches and 5.420 inches
Overall Height:
0.787 inches

Overall Width:
0.438 inches

## Environmental Protection:

Humidity resistant and shock proof and vibration resistant

## Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:
Between 5.078 inches and 5.108 inches

## Board Accommodated Length:

4.766 inches single board and 4.796 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

## 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:

Glass single mating end and plastic acrylic single mating end

## Terminal Type:

Tab, solder lug single mating end single contact grouping
Included Contact Quantity:
56 single mating end single contact grouping
Included Contact Type:
Bifurcated spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold

Electrical Receptacle Connector - Page 2 of 2

## Precious Material And Weight:

0.056 gold grains, troy

Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0

