View Online at https://aerobasegroup.com/nsn/5935-01-193-5600

Body Style:
Straight edge type w/mounting flange
Overall Length:
4.360 inches

Overall Height:
0.469 inches

Overall Width:
0.350 inches

Distance Between Mounting Facility Centers:
4.032 inches

Board Accommodated Length:
3.591 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 contacts non-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

Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping

Polarization Method:
Contact to contact polarizing keys

## 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 copper single mating end single contact grouping

## Insert Material:

Plastic diallyl phthalate single mating end

## Terminal Type:

Tab, solder lug single mating end single contact grouping
Insert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating end
Included Contact Quantity:
44 single mating end single contact grouping
Included Contact Type:
Bifurcated spring single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2

## Precious Material And Location:

Contact surfaces gold

## Precious Material And Weight:

0.044 gold grains, troy

## Precious Material:

Gold
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.

