View Online at https://aerobasegroup.com/nsn/5935-00-171-1792

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

Overall Height:
0.460 inches

Overall Width:
0.340 inches

Environmental Protection:
Moisture proof and vibration resistant
Unthreaded Mounting Hole Diameter:
0.128 inches

Distance Between Mounting Facility Centers:
3.410 inches

## Board Accommodated Length:

2.970 inches single board

Board Accommodated Width:
Between 0.054 inches and 0.070 inches

## Mating End Quantity:

## 1

Contact Position Arrangement Style:
1 row of contacts inserted board single mating end

## Contact Removability:

Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

5.0 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

## Insert Material:

Plastic diallyl phthalate single mating end

## Contact Surface Treatment Specification:

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

## Terminal Type:

Tab, solder lug single mating end single contact grouping
Insert Material Specification:
Mil-m-14, type sdi-5 military specification single material response single mating end

Electrical Receptacle Connector - Page 2 of 2

## Included Contact Quantity:

18 single mating end single contact grouping
Included Contact Type:
Bifurcated spring single mating end single contact grouping
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.

