Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-247-3864

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

Overall Height:
0.745 inches

Overall Width:
0.400 inches

Environmental Protection:
Vibration resistant
Unthreaded Mounting Hole Diameter:
0.130 inches

Distance Between Mounting Facility Centers:
3.330 inches

Board Accommodated Length:
3.110 inches single board

Board Accommodated Width:
0.132 inches

Mating End Quantity:

## 1

Contact Position Arrangement Style:
29 single mating end
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1800.0 single mating end single contact grouping

Shell Type:
Solid
Connector Locking Method:
Clip

## Contact Surface Treatment:

Nickel single mating end single contact grouping and gold single mating end single contact grouping

## Contact Surface Treatment Specification:

Qq-n-290 federal specification single treatment response single mating end single contact grouping and mil-g-45204 military specification
2nd treatment response single mating end single contact grouping

## Terminal Type:

Wire wrap single mating end single contact grouping

## Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

## Shell Material:

Plastic phenolic
Included Contact Quantity:
29 single mating end single contact grouping

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## Included Contact Type:

Round pin single mating end single contact grouping

## Precious Material And Location:

Contact surfaces gold
Shelf Life:
N/a
Unit Of Measure:

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

