Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-007-0837

Body Style:
Straight edge type
Overall Length:
4.270 inches

Overall Height:
0.327 inches

Overall Width:
0.370 inches

Unthreaded Mounting Hole Diameter:
0.128 inches

Distance Between Mounting Facility Centers:
4.000 inches

Board Accommodated Length:
3.700 inches single board

Board Accommodated Width:
0.094 inches

Mating End Quantity:
1
Contact Position Arrangement Style:
35 single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

## Polarization Method:

Guide pin/socket
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 nickel single mating end single contact grouping

## Insert Material:

Plastic diallyl phthalate single mating end
Terminal Type:
Pin single mating end single contact grouping
Included Contact Quantity:
35 single mating end single contact grouping
Included Contact Type:
Hermaphrodite single mating end single contact grouping

## Precious Material And Location:

Contact surface gold

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## Precious Material And Weight:

0.035 gold grains, troy

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

Demilitarization:
No
Fiig:
A039b0

