Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-628-2181

Body Style:
Angle shape, pcb type
Overall Length:
Between 93.8 millimeters and 94.0 millimeters
Overall Height:
Between 18.46 millimeters and 18.76 millimeters

## Overall Width:

Between 10.9 millimeters and 11.1 millimeters

## Unthreaded Mounting Hole Diameter:

Between 2.5 millimeters and 2.6 millimeters

## Distance Between Mounting Facility Centers:

Between 88.8 millimeters and 89.0 millimeters

## Mating End Quantity:

1
Contact Position Arrangement Style:
4 rows of contacts non-inserted board single mating end
Contact Maximum Current Rating In Amps:
1.0 single mating end single contact grouping

## End Application:

B-1

## Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

## Features Provided:

Pre-tinned terminal

## Terminal Location:

Side single mating end single contact grouping

## Contact Material:

Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold and nickel single mating end single contact grouping

## Terminal Type:

Printed circuit single mating end single contact grouping

## Shell Material:

Plastic
Included Contact Quantity:
160 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping

## Special Features:

The body material is liquid crystal polymer.

## Color:

## Precious Material And Location:

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

Demilitarization:
No
Fiig:
A039b0

