View Online at https://aerobasegroup.com/nsn/5935-00-842-4109

Body Style:
Rectangular shape
Overall Length:
3.380 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:
2.875 inches

## Overall Height:

1.110 inches

Overall Width:
1.690 inches

## Environmental Protection:

Moisture resistant and shock resistant and vibration resistant

## Unthreaded Mounting Hole Diameter:

0.152 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.000 inches

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

## Contact Removability:

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:
Mating end
Shell Type:
Solid
Terminal Location:
Back single mating end single contact grouping

## Contact Material:

Copper alloy single mating end single contact grouping

## Contact Surface Treatment:

Silver single mating end single contact grouping or gold single mating end single contact grouping

## Terminal Type:

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy
Shell Surface Treatment:
Cadmium

Electrical Receptacle Connector - Page 2 of 2

## Included Contact Quantity:

90 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver and contact surfaces gold
Precious Material And Weight:
0.090 silver grains, troy and 0.090 gold grains, troy

Precious Material:
Silver and gold
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0

