View Online at https://aerobasegroup.com/nsn/5935-00-880-2791

## Body Style:

Straight shape
Overall Length:
2.630 inches

Overall Height:
0.830 inches

Overall Width:
0.440 inches

Environmental Protection:
Moisture resistant

## Distance Between Mounting Facility Centers:

Between 2.305 inches and 2.320 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
41 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:
3000.0 single mating end single contact grouping

## Polarization Method:

Guide pin/socket

## Connector Locking Method:

Screw lock pin
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

## Insert Material:

Plastic diallyl phthalate single mating end

## Terminal Type:

Solder well single mating end single contact grouping
Insert Material Specification:
Mil-m-19833, type gdi-30 military specification single material response single mating end
Included Contact Quantity:
41 single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2

## Included Contact Type:

Round pin single mating end single contact grouping

## Precious Material And Location:

Contact surfaces silver

## Precious Material And Weight:

0.041 silver grains, troy

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

## Demilitarization:

No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-19833 spec.

