Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-238-0662

Body Style:
Straight shape
Overall Length:
1.869 inches

Overall Height:
Between 0.368 inches and 0.372 inches

## Overall Width:

0.275 inches

## Environmental Protection:

Moisture resistant and vibration resistant

## Unthreaded Mounting Hole Diameter:

Between 0.138 inches and 0.142 inches

## Distance Between Mounting Facility Centers:

Between 1.590 inches and 1.598 inches

## Mating End Quantity:

## Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end
Contact Removability:
Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:
Mating end
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

## Insert Material:

Plastic diallyl phthalate single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

## Terminal Type:

Pin single mating end single contact grouping

## Insert Material Specification:

Mil-m-14, type sdg military specification single material response single mating end

## Included Contact Quantity:

45 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping

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## Precious Material And Location:

Contact surfaces gold
Precious Material And Weight:
0.045 gold grains, troy

## Precious Material:

Gold
Shelf Life:
N/a
Unit Of Measure:

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

