Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-008-2576

Body Style:
Straight type
Overall Length:
4.790 inches

## Overall Height:

1.345 inches

## Overall Width:

Between 0.395 inches and 0.405 inches

## Environmental Protection:

Salt water resistant and vibration resistant

## Unthreaded Mounting Hole Diameter:

Between 0.125 inches and 0.135 inches

## Distance Between Mounting Facility Centers:

Between 4.523 inches and 4.537 inches
Mating End Quantity:
1
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:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:
1800.0 single mating end single contact grouping

Polarization Method:
Contact to contact polarizing keys

## 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

## Terminal Type:

Crimp single mating end single contact grouping

## Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end Included Contact Quantity:

41 single mating end single contact grouping
Included Contact Type:
Flat pin single mating end single contact grouping

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## Precious Material And Location:

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

## Precious Material:

Gold
Shelf Life:
N/a
Unit Of Measure:

## Demilitarization:

No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.

