View Online at https://aerobasegroup.com/nsn/5935-01-064-4757

Body Style:
Right angle type
Overall Length:
Between 4.080 inches and 4.100 inches
Overall Height:
0.836 inches

Overall Width:
0.270 inches

## Environmental Protection:

Humidity resistant and shock resistant and vibration resistant and salt water resistant and thermal shock resistant

## Unthreaded Mounting Hole Diameter:

0.067 inches

## Distance Between Mounting Facility Centers:

Between 3.376 inches and 3.775 inches

## Mating End Quantity:

1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

## Polarization Method:

Guide pin/socket

## Terminal Location:

Side 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 and nickel single mating end single contact grouping

## Insert Material:

Plastic diallyl phthalate single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping

## Terminal Type:

Pin single mating end single contact grouping

## Contact Material Specification:

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping or qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

## Guide Design And Location:

D shape pin right-hand at 7 oclock

## Insert Material Specification:

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

Electrical Receptacle Connector - Page 2 of 2

## Included Contact Quantity:

70 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.070 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.

