View Online at https://aerobasegroup.com/nsn/5935-00-098-9706

Body Style:
Straight shape
Overall Length:
Between 1.412 inches and 1.437 inches
Overall Height:
0.531 inches

## Overall Width:

Between 0.586 inches and 0.616 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.307 inches and 1.317 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.338 inches and 0.348 inches

## Distance From Mounting Shoulder To Front Face:

0.188 inches

## Mating End Quantity:

1
Contact Position Arrangement Style:
34 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

## 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 and 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-p-19833, type gdi-30f military specification single material response single mating end

## Included Contact Quantity:

34 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:
0.034 gold grains, troy and 0.034 silver grains, troy

Electrical Receptacle Connector - Page 2 of 2

## Precious Material:

Gold and silver
Shelf Life:
N/a
Unit Of Measure:

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

