

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

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-19833 spec.