

View Online at <https://aerobasegroup.com/nsn/5935-00-985-4114>

Body Style:

Angle shape, pcb type

Overall Length:

Between 3.090 inches and 3.110 inches

Overall Height:

Between 0.344 inches and 0.363 inches

Overall Width:

Between 0.247 inches and 0.253 inches

Unthreaded Mounting Hole Diameter:

Between 0.093 inches and 0.097 inches

Distance Between Mounting Facility Centers:

Between 2.907 inches and 2.917 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

Connector Locking Method:

Friction

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 silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30 military specification single material response single mating end

Included Contact Quantity:

27 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.027 gold grains, troy and 0.027 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-m-19833 spec.