

View Online at <https://aerobasegroup.com/nsn/5935-01-318-9578>

Body Style:

Straight type

Overall Length:

3.740 inches

Overall Height:

0.614 inches

Overall Width:

Between 0.407 inches and 0.417 inches

Unthreaded Mounting Hole Diameter:

Between 0.105 inches and 0.115 inches

Distance Between Mounting Facility Centers:

Between 3.539 inches and 3.547 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

96 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Connector Locking Method:

Friction

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 nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-w-321 federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

96 single mating end single contact grouping

Included Contact Type:

Flat socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.096 gold grains, troy

Precious Material:

Gold

Specification Data:

94117-4045551 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.