

View Online at <https://aerobasegroup.com/nsn/5935-00-528-9609>

Body Style:

Straight shape

Overall Length:

Between 8.760 inches and 8.780 inches

Overall Height:

0.580 inches

Overall Width:

Between 0.347 inches and 0.357 inches

Unthreaded Mounting Hole Diameter:

Between 0.098 inches and 0.101 inches

Distance Between Mounting Facility Centers:

Between 8.569 inches and 8.579 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

Shell Type:

Solid

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 polyamide single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Chromate

Shell Material Specification:

Qq-a-200/9, t5 federal specification single material response

Insert Material Specification:

Mil-p-17091 military specification single material response single mating end

Included Contact Quantity:

160 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:

0.160 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-p-17091 spec.