

View Online at <https://aerobasegroup.com/nsn/5935-01-247-8939>

Body Style:

Straight shape

Overall Length:

8.250 inches

Overall Height:

0.580 inches

Overall Width:

Between 0.278 inches and 0.292 inches

Unthreaded Mounting Hole Diameter:

Between 0.066 inches and 0.070 inches

Distance Between Mounting Facility Centers:

8.100 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

Polarization Method:

Guide pin/socket

Shell Type:

Solid

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 nickel single mating end single contact grouping

Insert Material:

Plastic polyamide 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

Guide Design And Location:

Hexagon shape female post right-hand at 6 oclock

Shell Material:

Aluminum alloy 6063

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625, type 3, class 2 military specification single treatment response

Shell Material Specification:

Qq-a-200/98, t6 federal specification single material response

Included Contact Quantity:

150 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:

0.150 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-g-45204 spec.