

View Online at <https://aerobasegroup.com/nsn/5935-01-039-7107>

Body Style:

Right angle type

Overall Length:

4.050 inches

Overall Height:

0.640 inches

Overall Width:

0.270 inches

Environmental Protection:

Humidity resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.097 inches and 0.101 inches

Distance Between Mounting Facility Centers:

3.850 inches

Board Accommodated Length:

4.600 inches single board

Board Accommodated Width:

Between 0.055 inches and 0.070 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:

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 single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-613, alloy 360, 1/2 hard federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

72 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:

0.072 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-m-14 spec.