

View Online at <https://aerobasegroup.com/nsn/5935-01-013-5078>

Body Style:

Straight edge type

Overall Length:

2.570 inches

Overall Height:

Between 0.443 inches and 0.463 inches

Overall Width:

Between 0.521 inches and 0.541 inches

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.138 inches

Distance Between Mounting Facility Centers:

Between 2.285 inches and 2.315 inches

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 172 single mating end single contact grouping or 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 phenolic single mating end or plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Included Contact Quantity:

17 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.017 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-21097 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-c-21097/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0