

View Online at <https://aerobasegroup.com/nsn/5935-00-523-7961>

Body Style:

Straight edge type w/mounting flange

Overall Length:

2.488 inches

Overall Height:

0.726 inches

Overall Width:

0.343 inches

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.133 inches

Distance Between Mounting Facility Centers:

Between 2.148 inches and 2.164 inches

Board Accommodated Length:

1.718 inches single board and 1.730 inches single board

Board Accommodated Width:

Between 0.117 inches and 0.134 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

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

00-c-533 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

20 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.020 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-21097/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0