

View Online at <https://aerobasegroup.com/nsn/5935-00-502-5988>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.170 inches and 3.210 inches

Overall Height:

Between 0.400 inches and 0.460 inches

Overall Width:

Between 0.290 inches and 0.310 inches

Environmental Protection:

Salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.250 inches

Distance Between Mounting Facility Centers:

Between 2.930 inches and 2.940 inches

Board Accommodated Length:

2.545 inches single board and 2.555 inches single board

Board Accommodated Width:

Between 0.027 inches and 0.037 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:

1.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end single contact grouping

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Beryllium single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdi-30 military specification single material response single mating end

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Test Data Document:

18876-10243530 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.