

View Online at <https://aerobasegroup.com/nsn/5935-01-058-1284>

Body Style:

Straight edge type w/mounting flange

Overall Length:

2.350 inches

Overall Height:

0.345 inches

Overall Width:

0.240 inches

Environmental Protection:

Explosion proof

Distance Between Mounting Facility Centers:

2.200 inches

Board Accommodated Length:

2.200 inches all boards

Board Accommodated Width:

Between 0.233 inches and 0.247 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

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Terminal Location:

Front single mating end single contact grouping

Contact Material:

Copper alloy 172 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-c-55302 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

41 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Test Data Document:

98230-0n503090-11 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

Fig:

A039b0

Mil-std (military Standard):

Mil-c-55302 spec.