

View Online at <https://aerobasegroup.com/nsn/5935-00-852-2362>

Body Style:

Straight shape, pc type

Overall Length:

4.340 inches

Overall Height:

0.670 inches

Overall Width:

0.375 inches

Environmental Protection:

Salt water resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

4.030 inches

Board Accommodated Length:

3.596 inches single board

Board Accommodated Width:

Between 0.055 inches and 0.072 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

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30 military specification single material response single mating end

Included Contact Quantity:

56 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.056 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.