

View Online at <https://aerobasegroup.com/nsn/5935-00-007-7426>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.910 inches and 3.940 inches

Overall Height:

Between 1.269 inches and 1.285 inches

Overall Width:

Between 0.360 inches and 0.370 inches

Environmental Protection:

Salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.128 inches and 0.138 inches

Distance Between Mounting Facility Centers:

Between 3.620 inches and 3.630 inches

Board Accommodated Length:

3.095 inches single board and 3.105 inches single board

Board Accommodated Width:

Between 0.074 inches and 0.079 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:

3.0 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 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 diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-750, cond a, spring federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

60 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.060 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.