

View Online at <https://aerobasegroup.com/nsn/5935-01-012-8982>

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.455 inches and 3.465 inches

Overall Height:

1.070 inches

Overall Width:

Between 0.355 inches and 0.365 inches

Unthreaded Mounting Hole Diameter:

Between 0.133 inches and 0.139 inches

Distance Between Mounting Facility Centers:

Between 3.195 inches and 3.205 inches

Board Accommodated Length:

2.870 inches single board and 2.880 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

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Fixed inter-contact

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 polyamide single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Insert Material Specification:

L-p-395, type 1 federal specification single material response single mating end

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.044 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0