

View Online at <https://aerobasegroup.com/nsn/5935-00-942-5610>

Body Style:

Straight shape, pc type

Overall Length:

Between 4.345 inches and 4.375 inches

Overall Height:

0.660 inches

Overall Width:

Between 0.345 inches and 0.355 inches

Environmental Protection:

Moisture resistant and shock proof and vibration resistant

Unthreaded Mounting Hole Diameter:

0.180 inches

Distance Between Mounting Facility Centers:

Between 4.050 inches and 4.060 inches

Board Accommodated Length:

3.719 inches single board and 3.749 inches single board

Board Accommodated Width:

Between 0.055 inches and 0.074 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

800.0 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 single mating end

Terminal Type:

Crimp single mating end single contact grouping

Included Contact Quantity:

22 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Special Features:

Polarized at contact position 3

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.022 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0