

View Online at <https://aerobasegroup.com/nsn/5935-01-363-2080>

Body Style:

Straight shape, pc type

Overall Length:

Between 1.468 inches and 1.484 inches

Overall Height:

Between 0.275 inches and 0.291 inches

Overall Width:

Between 0.527 inches and 0.535 inches

Distance Between Mounting Facility Centers:

Between 1.323 inches and 1.331 inches

Board Accommodated Length:

1.194 inches single board and 1.206 inches single board

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:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

750.0 single mating end single contact grouping

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

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 and glass single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Included Contact Quantity:

24 single mating end single contact grouping

Included Contact Type:

Square socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.024 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0