

View Online at <https://aerobasegroup.com/nsn/5935-01-194-7577>

Body Style:

Angle shape, pcb type

Overall Length:

Between 7.090 inches and 7.110 inches

Overall Height:

Between 0.377 inches and 0.393 inches

Overall Width:

0.679 inches

Environmental Protection:

Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.068 inches and 0.071 inches

Distance Between Mounting Facility Centers:

Between 6.895 inches and 6.905 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-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:

Guide pin/socket

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

Terminal Location:

Back single mating end single contact grouping and side 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 polyamide single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Guide Design And Location:

V groove pin right-hand at 7: 30 o'clock

Included Contact Quantity:

198 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.198 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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