

View Online at <https://aerobasegroup.com/nsn/5935-01-172-4289>

Body Style:

Straight type

Overall Length:

7.800 inches

Overall Width:

0.285 inches

Body Height:

0.580 inches

Environmental Protection:

Humidity resistant and moisture resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.073 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

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

Contact Surface Treatment Specification:

Mil-g-45204, ty ii military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

Guide Design And Location:

D shape pin left-hand at 3 oclock and d shape pin right-hand at 3 oclock

Insert Material Specification:

Mil-m-20693 military specification single material response single mating end

Included Contact Quantity:

110 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Special Features:

Four mounting holes, two on each end

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.110 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.