

View Online at <https://aerobasegroup.com/nsn/5935-00-485-5074>

Body Style:

Straight shape, pc type

Overall Length:

7.760 inches

Overall Height:

0.670 inches

Overall Width:

0.483 inches

Unthreaded Mounting Hole Diameter:

0.127 inches

Distance Between Mounting Facility Centers:

7.450 inches

Board Accommodated Length:

6.900 inches single board

Board Accommodated Width:

Between 0.055 inches and 0.070 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Switching 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 Ac Voltage Rating In Volts:

350.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

490.0 single mating end single contact grouping

Connector Locking Method:

Spring friction

Operating Temperature Rating:

Between -65.0 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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 1 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

136 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.136 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.