

View Online at <https://aerobasegroup.com/nsn/5935-01-167-4096>

Body Style:

Single card

Overall Length:

1.550 inches

Overall Height:

0.360 inches

Overall Width:

0.160 inches

Environmental Protection:

Moisture resistant

Unthreaded Mounting Hole Diameter:

0.093 inches

Distance Between Mounting Facility Centers:

1.250 inches

Board Accommodated Length:

1.050 inches single board

Board Accommodated Width:

0.031 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

0.5 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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

Insert Material:

Plastic phenolic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-533, alloy 170, condition 1/2 hm federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty mfh, color black military specification single material response single mating end

Included Contact Quantity:

20 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.020 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.