

View Online at <https://aerobasegroup.com/nsn/5935-01-412-0432>

Body Style:

Angle shape

Overall Length:

Between 1.540 inches and 1.580 inches

Overall Height:

1.300 inches

Overall Width:

0.360 inches

Body Length:

Between 1.540 inches and 1.580 inches

Body Height:

0.580 inches

Unthreaded Mounting Hole Diameter:

0.100 inches

Distance Between Mounting Facility Centers:

Between 1.155 inches and 1.165 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:

1.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Latch

Terminal Location:

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 and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class 0\ 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-b-750 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 or mil-p-46131 military specification single material response single mating end or mil-m-24519 military specification single material response single mating end or astm-d-4066 assn standard single material response single mating end

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Square pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.016 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.