

View Online at <https://aerobasegroup.com/nsn/5935-01-188-2547>

Body Style:

Right angle type

Overall Length:

6.355 inches

Overall Height:

0.770 inches

Overall Width:

0.448 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

Between 0.096 inches and 0.101 inches

Distance Between Mounting Facility Centers:

6.065 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:

Contact and mating end

Connector Locking Method:

Friction

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 diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-626 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-530 federal specification single material response single mating end single contact grouping or qq-w-321 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sda-f or qdi-30f military specification single material response single mating end or mil-m-24519, type qnt-30f military

Included Contact Quantity:

108 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Special Features:

Contacts 19 and 77 cut flush 0.100 in. Below connector surface

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.108 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.