

View Online at <https://aerobasegroup.com/nsn/5935-01-005-9819>

Overall Length:

Between 1.940 inches and 1.960 inches

Overall Height:

Between 0.507 inches and 0.540 inches

Overall Width:

Between 0.243 inches and 0.257 inches

Environmental Protection:

Dripproof and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.039 inches and 0.044 inches

Distance Between Mounting Facility Centers:

Between 1.795 inches and 1.805 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:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Terminal Location:

Side single mating end 2nd 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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-w-401 federal specification single material response single mating end single contact grouping and qq-b-626 federal specification single material response single mating end single contact grouping and qq-w-31 federal specification single material response single mating end single contact grouping and qq-s-763 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30 military specification single material response single mating end

Included Contact Quantity:

33 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.033 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-m-19833 spec.