

View Online at <https://aerobasegroup.com/nsn/5935-01-125-0948>

Body Style:

Rectangular shape

Overall Length:

6.840 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

6.500 inches

Overall Height:

0.973 inches

Overall Width:

1.110 inches

Environmental Protection:

Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.139 inches and 0.150 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.650 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

Shell Type:

Solid

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 nickel single mating end single contact grouping

Contact Surface Treatment Specification:

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

Terminal Type:

Wire wrap single mating end single contact grouping

Contact Material Specification:

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

Shell Material:

Aluminum alloy or aluminum alloy 6063

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Shell Material Specification:

Qq-a-200/9, ty t6 federal specification 2nd material response

Included Contact Quantity:

120 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.120 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.