

View Online at <https://aerobasegroup.com/nsn/5935-00-774-3880>

Body Style:

Straight edge type

Overall Length:

3.090 inches

Overall Width:

0.245 inches

Unthreaded Mounting Hole Diameter:

0.078 inches

Distance Between Mounting Facility Centers:

2.950 inches

Board Accommodated Length:

2.650 inches single board

Board Accommodated Width:

0.100 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

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

End Application:

Missile, mx peacekeeper, spruance class dd (963), arleigh burke class ddg, aircraft, f-111, missile, tomahawk, ticonderoga class cg (47), nimitz class cvn

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

Insert Material:

Plastic diallyl phthalate single mating end

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-750, comp 1 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

54 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.054 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-14 spec.