

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.