

View Online at <https://aerobasegroup.com/nsn/5935-00-147-7384>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

4.360 inches

**Overall Height:**

0.571 inches

**Overall Width:**

0.440 inches

**Environmental Protection:**

Shock resistant and salt water resistant and vibration resistant and humidity resistant

**Unthreaded Mounting Hole Diameter:**

0.190 inches

**Distance Between Mounting Facility Centers:**

4.046 inches

**Board Accommodated Length:**

3.740 inches single board

**Board Accommodated Width:**

0.094 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

**End Application:**

Missile, air-to-air, phoenix (aim-54); emory s. Land class as; missile, all-weather antiship, harpoon (agm-84); general purpose electronic test equipment gpete; tarawa class lha; spruance class dd (963); ticonderoga class cg (47); wasp class lhd; support equipment, b-1 aircraft

**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

**Insert Material:**

Plastic diallyl phthalate single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Tab, solder lug 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:**

44 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:**

0.044 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-m-14 spec.