

View Online at <https://aerobasegroup.com/nsn/5935-00-500-6174>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.296 inches and 1.328 inches

**Overall Height:**

0.479 inches

**Overall Width:**

Between 0.734 inches and 0.766 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.149 inches and 0.155 inches

**Distance Between Mounting Facility Centers:**

Between 0.984 inches and 1.016 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

10.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

730.0 single mating end single contact grouping

**Polarization Method:**

Contact

**Shell Type:**

Solid

**End Application:**

3fire pumps, sturgeon class ssn (637), helicopter, search and rescue, hh-60h, & hh-60j, ticonderoga class cg (47), support equipment/b-1 aircraft, sas (starting air sys), ffg-7, helicopter, carrier based asw, sh-60f, los angeles class ssn (688)

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Cadmium single mating end single contact grouping

**Insert Material:**

Plastic phenolic single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Cadmium

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Square button single mating end single contact grouping

**Special Features:**

Weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0