

View Online at <https://aerobasegroup.com/nsn/5935-00-506-6851>

**Body Style:**

Straight shape, w/ or w/o cover

**Overall Length:**

3.250 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.870 inches

**Overall Width:**

4.560 inches

**Unthreaded Mounting Hole Diameter:**

0.187 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

3.250 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

3 single mating end

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

30.0 single mating end all contact groupings

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

120.0 single mating end all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Contact twistlock

**End Application:**

Mx peacekeeper missile, b-1 bomber, b-52 aircraft support equipment. Defense meteorological satellite program (dmsp). Milstar system. Consolidated space operations center. Acm-129 advanced cruise missile. Austin ship class lpd-4 amphibious transport docks. Ac-130h, mc-130h, ec-130e, hc-130 aircraft.

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Insert Material:**

Plastic phenolic single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Solder stud single mating end all contact groupings

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Anodize

**Insert Material Specification:**

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

**Included Contact Quantity:**

2 single mating end 2nd contact grouping

**Included Contact Type:**

Curved pin w/inside lip single mating end 1st contact grouping

**Special Features:**

Weapon system essential

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A039b0

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

Mil-m-14 spec.