

View Online at <https://aerobasegroup.com/nsn/5935-00-708-7572>

**Body Style:**

Hood, side opening w/clamp

**Overall Length:**

3.063 inches

**Overall Height:**

1.546 inches

**Overall Width:**

1.172 inches

**Cable Entrance Diameter:**

0.594 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

75 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:**

750.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Hood, side opening

**Connector Locking Method:**

Jackscrew-socket

**Connector Cable Strain Relief Method:**

Cable clamp

**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

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Insert Material Specification:**

Mil-m-19833, type gdi-30 military specification single material response single mating end

**Included Contact Quantity:**

75 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Test Data Document:**

10001-1960488-24 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-19833 spec.