

View Online at <https://aerobasegroup.com/nsn/5935-00-954-5363>

**Body Style:**

Hood, top opening w/clamp

**Overall Length:**

Between 2.561 inches and 2.625 inches

**Overall Height:**

Between 2.318 inches and 2.338 inches

**Overall Width:**

Between 1.155 inches and 1.219 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

75 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Contact

**Insert Position In Deg:**

0.0

**Shell Type:**

Hood, top 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:**

Nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625, type 1 military specification single treatment response

**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 pin single mating end single contact grouping

**Special Features:**

Mod.-1a

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-19833 spec.