

View Online at <https://aerobasegroup.com/nsn/5935-01-056-4691>

**Body Style:**

Straight edge type

**Overall Length:**

Between 4.295 inches and 4.305 inches

**Overall Height:**

0.797 inches

**Overall Width:**

Between 0.355 inches and 0.365 inches

**Distance Between Mounting Facility Centers:**

Between 3.995 inches and 4.005 inches

**Mating End Quantity:**

1

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

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

375.0 single mating end single contact grouping

**Polarization Method:**

Guide pin/socket

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Copper single mating end single contact grouping and gold single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750, comp a, hard federal specification single material response single mating end single contact grouping

**Shell Material:**

Plastic diallyl phthalate

**Shell Material Specification:**

Mil-p-19833, type gdi-30f afqx1aabpae military specification single material response

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A039b0

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

Mil-p-19833 spec.