

View Online at <https://aerobasegroup.com/nsn/5935-01-039-3132>

**Body Style:**

Straight type

**Overall Length:**

Between 7.270 inches and 7.330 inches

**Overall Height:**

Between 0.607 inches and 0.657 inches

**Overall Width:**

Between 0.490 inches and 0.510 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.150 inches and 0.160 inches

**Distance Between Mounting Facility Centers:**

6.800 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625, type 2, class 2 military specification single treatment response

**Shell Material Specification:**

Qq-a-250 federal specification single material response

**Included Contact Quantity:**

72 single mating end single contact grouping

**Included Contact Type:**

Hermaphrodite single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-a-8625 spec.