

View Online at <https://aerobasegroup.com/nsn/5935-00-344-1257>

**Body Style:**

Straight shape

**Overall Length:**

Between 1.280 inches and 1.310 inches

**Overall Height:**

Between 1.392 inches and 1.422 inches

**Overall Width:**

Between 3.126 inches and 3.156 inches

**Environmental Protection:**

Pressure proof and vibration resistant and salt water resistant and dust resistant and sand proof and cold resistant and cold resistant and humidity resistant and shock resistant

**Unthreaded Mounting Hole Diameter:**

0.118 inches

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

Between 0.901 inches and 0.911 inches

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

Between 2.831 inches and 2.841 inches

**Distance From Mounting Shoulder To Front Face:**

Between 0.522 inches and 0.538 inches

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end single contact grouping

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Metal single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type ii military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416a, class 2, type ii federal specification single treatment response

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Special Features:**

Item must be capable of continuous controlled storage for two years

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A039b0

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

Mil-g-45204 spec.