

View Online at <https://aerobasegroup.com/nsn/5935-00-851-8679>

**Body Style:**

Straight shape

**Overall Length:**

1.690 inches

**Overall Height:**

3.250 inches

**Overall Width:**

Between 3.360 inches and 3.390 inches

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

Between 0.9950 inches and 1.0005 inches

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

2.875 inches

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

0.890 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

78 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

10.0 single mating end single contact grouping

**Polarization Method:**

Polarization boss

**Shell Type:**

Solid

**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 and silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Tapered pin single mating end single contact grouping

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Anodize and cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, class 1 federal specification single treatment response

**Insert Material Specification:**

Mil-m-14, type cng military specification single material response single mating end

**Included Contact Quantity:**

78 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.078 gold grains, troy and 0.078 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.