

View Online at <https://aerobasegroup.com/nsn/5935-00-842-4087>

**Body Style:**

Straight shape

**Overall Length:**

1.596 inches

**Overall Height:**

1.125 inches

**Overall Width:**

3.349 inches

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

0.500 inches

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

2.904 inches

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

Between 0.300 inches and 0.310 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Mating end

**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:**

Rhodium single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Gold

**Shell Material Specification:**

Qq-a-591a, alloy 380, comp 11 federal specification single material response

**Insert Material Specification:**

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

**Included Contact Quantity:**

66 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact material rhodium and contact material silver and contact surfaces gold

**Precious Material And Weight:**

0.066 rhodium grains, troy and 0.066 silver grains, troy and 0.066 gold grains, troy

**Precious Material:**

Rhodium and silver and gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.