

View Online at <https://aerobasegroup.com/nsn/5935-00-847-1668>

**Body Style:**

Straight shape

**Overall Length:**

Between 3.321 inches and 3.371 inches

**Overall Height:**

Between 0.610 inches and 0.672 inches

**Overall Width:**

Between 0.578 inches and 0.608 inches

**Environmental Protection:**

Vibration resistant

**Distance Between Mounting Facility Centers:**

3.000 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

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

600.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**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 diallyl phthalate single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

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

**Insert Material Specification:**

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

**Included Contact Quantity:**

14 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Polarized m contact removed

**Precious Material And Location:**

Contact surfacess gold and contact surfaces silver

**Precious Material And Weight:**

0.014 gold grains, troy and 0.014 silver grains, troy

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.