

View Online at <https://aerobasegroup.com/nsn/5935-01-362-3224>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

1.109 inches

**Overall Height:**

3.937 inches

**Overall Width:**

3.375 inches

**Unthreaded Mounting Hole Diameter:**

0.144 inches

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

3.250 inches

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

Between 2.870 inches and 2.880 inches

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

1.047 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

76 all mating ends

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

13.0 all mating ends 1st contact grouping 7.5 all mating ends 2nd contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back all mating ends all contact groupings

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold all mating ends all contact groupings or silver all mating ends all contact groupings

**Insert Material:**

Plastic diallyl phthalate all mating ends

**Terminal Type:**

Pin all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

3 all mating ends 1st contact grouping 73 all mating ends 2nd contact grouping

**Included Contact Type:**

Round pin all mating ends all contact groupings

**Precious Material And Weight:**

0.073 gold grains, troy or 0.073 silver grains, troy

**Precious Material:**

Gold or silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0