

View Online at <https://aerobasegroup.com/nsn/5935-00-987-4540>

**Body Style:**

Straight shape, flush mount

**Overall Length:**

0.954 inches

**Overall Height:**

2.000 inches

**Overall Width:**

3.110 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

1.062 inches

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

2.783 inches

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

0.125 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

40c1 all mating ends

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

5.0 all mating ends 2nd contact grouping

**Polarization Method:**

Guide pin/socket

**Shell Type:**

Solid

**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

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade c, cl 1 military specification single treatment response all mating ends all contact groupings

**Terminal Type:**

Solder well all mating ends all contact groupings

**Guide Design And Location:**

Hexagon shape female post left-hand at 5 oclock

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.044 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-g-45204 spec.