

View Online at <https://aerobasegroup.com/nsn/5935-01-143-2468>

**Body Style:**

Straight shape, flush mount

**Overall Height:**

4.318 inches

**Overall Width:**

2.000 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

4.026 inches

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

1.426 inches

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

0.060 inches

**Mating End Quantity:**

3

**Contact Position Arrangement Style:**

67 2nd mating end

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**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 diallyl phthalate all mating ends and plastic epoxy all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 1, grade c, cl 2 military specification single treatment response all mating ends all contact groupings

**Terminal Type:**

Solder well all mating ends all contact groupings

**Shell Material:**

Aluminum alloy 380.0

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Insert Material Specification:**

Mil-m-14, ty gdi-30f military specification 1st material response all mating ends

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.364 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.