

View Online at <https://aerobasegroup.com/nsn/5935-01-042-7603>

**Body Style:**

Straight shape, flush mount

**Overall Height:**

Between 3.060 inches and 3.090 inches

**Overall Width:**

Between 3.845 inches and 3.875 inches

**Environmental Protection:**

Moisture resistant and shock proof and vibration resistant

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

Between 2.778 inches and 2.788 inches

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

Between 0.055 inches and 0.065 inches

**Mating End Quantity:**

4

**Contact Position Arrangement Style:**

67 2nd mating end

**Contact Removability:**

Removable all mating ends all contact groupings

**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:**

Gold single mating end single contact grouping

**Insert Material:**

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

**Contact Surface Treatment Specification:**

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

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Material Specification:**

Qq-a-591, alloy a380 federal specification single material response

**Special Features:**

Polarized at position 22

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.346 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.