

View Online at <https://aerobasegroup.com/nsn/5935-00-624-9270>

**Body Style:**

Straight shape

**Overall Length:**

0.891 inches

**Overall Height:**

3.110 inches

**Overall Width:**

3.860 inches

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

2.783 inches

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

0.930 inches

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

0.766 inches

**Mating End Quantity:**

4

**Contact Position Arrangement Style:**

C2 1st mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:**

7.5 4th mating end 2nd contact grouping

**Polarization Method:**

3 polarization posts

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204 type 1 cl 2 military specification single treatment response single mating end all contact groupings

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy a380.0

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Shell Material Specification:**

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

**Insert Material Specification:**

Mil-m-19833 ty gdi-30f military specification single material response single mating end

**Special Features:**

Polarized at position 01 and floating eyelets and tabs

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.109 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.