

View Online at <https://aerobasegroup.com/nsn/5935-00-432-6482>

**Body Style:**

Straight edge type

**Overall Length:**

3.006 inches

**Overall Height:**

0.803 inches

**Overall Width:**

0.531 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.125 inches and 0.131 inches

**Distance Between Mounting Facility Centers:**

Between 2.719 inches and 2.749 inches

**Board Accommodated Length:**

2.515 inches single board and 2.525 inches single board

**Board Accommodated Width:**

Between 0.072 inches and 0.077 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**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 diallyl phthalate single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750, comp a, hard federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

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

**Included Contact Quantity:**

23 single mating end single contact grouping

**Included Contact Type:**

Hermaphrodite single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.023 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.