

View Online at <https://aerobasegroup.com/nsn/5935-00-835-4052>

**Body Style:**

Straight edge type

**Overall Length:**

6.188 inches

**Overall Height:**

0.828 inches

**Overall Width:**

0.594 inches

**Unthreaded Mounting Hole Diameter:**

0.128 inches

**Distance Between Mounting Facility Centers:**

5.938 inches

**Board Accommodated Length:**

5.610 inches single board and 5.615 inches single board

**Board Accommodated Width:**

0.074 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

7.0 single mating end single contact grouping

**Polarization Method:**

Inter-contact polarizing keys

**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 and silver single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Criticality Code Justification:**

Feat

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Hermaphrodite single mating end single contact grouping

**Special Features:**

Polarizing pin located at position 5

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.037 gold grains, troy and 0.037 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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