

View Online at <https://aerobasegroup.com/nsn/5935-00-815-6702>

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

5.000 inches

**Overall Height:**

0.850 inches

**Overall Width:**

0.500 inches

**Unthreaded Mounting Hole Diameter:**

0.150 inches

**Distance Between Mounting Facility Centers:**

Between 4.563 inches and 4.577 inches

**Board Accommodated Length:**

4.058 inches single board and 4.072 inches single board

**Board Accommodated Width:**

0.093 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:**

5.0 single mating end single contact grouping

**Polarization Method:**

Fixed contact to contact

**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

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

48 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Special Features:**

Polarizing key at contact positions 6-31

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.048 gold grains, troy and 0.048 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0