

View Online at <https://aerobasegroup.com/nsn/5935-00-904-4546>

**Body Style:**

Straight shape

**Overall Length:**

Between 3.215 inches and 3.225 inches

**Overall Height:**

Between 0.975 inches and 0.985 inches

**Overall Width:**

Between 0.870 inches and 0.880 inches

**Environmental Protection:**

Vibration resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.120 inches and 0.130 inches

**Distance Between Mounting Facility Centers:**

Between 2.872 inches and 2.878 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

750.0 single mating end single contact grouping

**Polarization Method:**

Fixed inter-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

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.024 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0