

View Online at <https://aerobasegroup.com/nsn/5935-01-162-9173>

**Body Style:**

Straight shape

**Overall Length:**

1.485 inches

**Overall Width:**

0.215 inches

**Environmental Protection:**

Corrosion resistant and shock proof and thermal shock resistant and vibration proof

**Unthreaded Mounting Hole Diameter:**

Between 0.089 inches and 0.094 inches

**Distance Between Mounting Facility Centers:**

1.270 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

37 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 360 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Contact Surface Treatment Specification:**

Mil-b-45204, ty ii, grade c, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Crimp single mating end single contact grouping

**Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.037 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-b-45204 spec.