

View Online at <https://aerobasegroup.com/nsn/5935-01-225-1197>

**Body Style:**

Straight shape

**Overall Length:**

2.440 inches

**Overall Height:**

0.935 inches

**Overall Width:**

0.580 inches

**Environmental Protection:**

Cold resistant and heat resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.061 inches and 0.063 inches

**Distance Between Mounting Facility Centers:**

Between 2.315 inches and 2.325 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

4 polarizarion posts

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy 172 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:**

Glass single mating end and plastic polyamide single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Wire wrap single mating end single contact grouping

**Contact Material Specification:**

Qq-c-533 federal specification single material response single mating end single contact grouping

**Included Contact Quantity:**

80 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:**

0.080 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-g-45204 spec.