

View Online at <https://aerobasegroup.com/nsn/5935-01-086-2223>

**Body Style:**

Straight type

**Overall Length:**

4.440 inches

**Overall Height:**

0.585 inches

**Overall Width:**

0.230 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.100 inches

**Distance Between Mounting Facility Centers:**

4.240 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

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

300.0 single mating end single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**Connector Locking Method:**

Friction

**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 nickel single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end single contact grouping or qq-w-321 federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14f, type mfh military specification single material response single mating end

**Included Contact Quantity:**

80 single mating end single contact grouping

**Included Contact Type:**

Flat socket 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

**Fig:**

A039b0

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

Mil-m-14f spec.