

View Online at <https://aerobasegroup.com/nsn/5935-00-615-7905>

**Overall Length:**

1.721 inches

**Overall Height:**

0.968 inches

**Overall Width:**

1.275 inches

**Environmental Protection:**

Vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.125 inches

**Distance Between Mounting Facility Centers:**

1.375 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

8 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

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

800.0 single mating end single contact grouping

**Polarization Method:**

1 polarization post

**Shell Type:**

Solid

**Connector Locking Method:**

Latch

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper 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:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

8 single mating end single contact grouping

**Included Contact Type:**

Flat pin single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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