

View Online at <https://aerobasegroup.com/nsn/5935-01-380-3120>

**Body Style:**

Straight shape

**Overall Length:**

1.180 inches

**Overall Height:**

0.365 inches

**Overall Width:**

0.208 inches

**Environmental Protection:**

Corrosion resistant and heat resistant and cold resistant

**Unthreaded Mounting Hole Diameter:**

Between 0.089 inches and 0.094 inches

**Distance Between Mounting Facility Centers:**

0.965 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

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded coupling ring

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 300.0 degrees celsius

**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 copper 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:**

Steel comp 304

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

25 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.025 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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