

View Online at <https://aerobasegroup.com/nsn/5935-00-258-8163>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 3.214 inches and 3.224 inches

**Overall Height:**

Between 0.938 inches and 0.969 inches

**Overall Width:**

1.250 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.123 inches and 0.127 inches

**Distance Between Mounting Facility Centers:**

Between 2.873 inches and 2.877 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24 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 Dc Voltage Rating In Volts:**

750.0 single mating end single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**Shell Type:**

Solid

**Connector Locking Method:**

Lever-pin

**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

**Insert Material:**

Asbestos single mating end and plastic single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Shell Material:**

Steel or copper alloy

**Shell Surface Treatment:**

Passivate and nickel

**Shell Material Specification:**

Qq-s-766, class 4a federal specification single material response or astm b36 assn standard single material response

**Included Contact Quantity:**

24 single mating end single contact grouping

**Included Contact Type:**

Leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.024 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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