

View Online at <https://aerobasegroup.com/nsn/5935-01-356-5757>

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular shape, insulation piercing

**Overall Length:**

Between 2.160 inches and 2.170 inches

**Overall Height:**

1.045 inches

**Overall Width:**

0.615 inches

**Distance Between Mounting Facility Centers:**

Between 1.832 inches and 1.852 inches

**Threaded Device Type:**

Mounting hole

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Maximum Current Rating In Amps:**

1.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Threaded hole

**Connector Cable Strain Relief Method:**

Shrinkable tubing

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Thread Size:**

3.5 millimeters

**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 single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Thread Tolerance Class:**

6h internal

**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

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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