

View Online at <https://aerobasegroup.com/nsn/5935-01-242-7023>

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

6.909 inches

**Overall Height:**

0.461 inches

**Overall Width:**

0.252 inches

**Distance Between Mounting Facility Centers:**

6.600 inches

**Threaded Device Type:**

Mounting stud

**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

**Polarization Method:**

Guide pin/socket

**Connector Locking Method:**

Friction

**Thread Size:**

2.5 millimeters

**Thread Pitch In Millimeters:**

1.00

**Terminal Location:**

Side 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

**Thread Tolerance Class:**

6g external

**Unable To Decode:**

Unable to decode and unable to decode and unable to decode

**Included Contact Quantity:**

120 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:**

0.120 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Iso m

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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