

View Online at <https://aerobasegroup.com/nsn/5935-01-106-4526>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

5.300 inches

**Overall Height:**

0.467 inches

**Overall Width:**

0.440 inches

**Distance Between Mounting Facility Centers:**

5.000 inches

**Board Accommodated Length:**

4.575 inches single board

**Threaded Device Type:**

Mounting stud

**Board Accommodated Width:**

0.140 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

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

500.0 single mating end single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**Thready Qty Per Inch (tpi):**

40

**Thread Size:**

0.112 inches

**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 diallyl phthalate single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

72 single mating end single contact grouping

**Included Contact Type:**

Bifurcated accordian leaf spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.072 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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