

View Online at <https://aerobasegroup.com/nsn/5935-01-154-0901>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Single card

**Overall Length:**

2.150 inches

**Overall Height:**

0.675 inches

**Overall Width:**

0.290 inches

**Environmental Protection:**

Heat resistant and cold resistant

**Distance Between Mounting Facility Centers:**

1.980 inches

**Board Accommodated Length:**

1.840 inches single board

**Threaded Device Type:**

Mounting hole

**Board Accommodated Width:**

Between 0.094 inches and 0.125 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 Current Rating In Amps:**

1.0 single mating end single contact grouping

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

1000.0 single mating end single contact grouping

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

56

**Thread Size:**

0.086 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 single mating end

**Included Contact Quantity:**

34 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:**

0.034 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0