

View Online at <https://aerobasegroup.com/nsn/5935-01-027-8140>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

3.200 inches

**Overall Height:**

0.800 inches

**Overall Width:**

0.465 inches

**Unthreaded Mounting Hole Diameter:**

0.138 inches

**Distance Between Mounting Facility Centers:**

2.950 inches

**Board Accommodated Length:**

2.524 inches single board

**Threaded Device Type:**

Mounting hole

**Board Accommodated Width:**

Between 0.072 inches and 0.076 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

**Thread Length:**

0.300 inches

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

32

**Thread Size:**

0.138 inches

**Terminal Location:**

Back 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:**

Wire wrap single mating end single contact grouping

**Included Contact Quantity:**

30 single mating end single contact grouping

**Included Contact Type:**

Bifurcated spring single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.030 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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