

View Online at <https://aerobasegroup.com/nsn/5935-01-004-0415>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

Between 1.749 inches and 1.809 inches

**Overall Height:**

Between 0.443 inches and 0.473 inches

**Overall Width:**

Between 0.328 inches and 0.358 inches

**Board Accommodated Length:**

1.092 inches single board and 1.102 inches single board

**Threaded Device Type:**

Mounting hole

**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:**

5.0 single mating end single contact grouping

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

675.0 single mating end single contact grouping

**Polarization Method:**

Fixed contact to contact

**Connector Locking Method:**

Friction

**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

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Wire loop single mating end single contact grouping

**Included Contact Quantity:**

12 single mating end single contact grouping

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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