

View Online at <https://aerobasegroup.com/nsn/5935-00-131-2210>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

Between 3.238 inches and 3.258 inches

**Overall Height:**

Between 0.401 inches and 0.470 inches

**Overall Width:**

Between 0.315 inches and 0.355 inches

**Unthreaded Mounting Hole Diameter:**

0.087 inches

**Distance Between Mounting Facility Centers:**

2.936 inches

**Board Accommodated Length:**

2.495 inches single board and 2.509 inches single board

**Threaded Device Type:**

Mounting hole

**Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Bridged 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:**

600.0 single mating end single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**Thread Length:**

0.237 inches

**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

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

15 single mating end single contact grouping

**Included Contact Type:**

Leaf spring 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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