

View Online at <https://aerobasegroup.com/nsn/5935-00-686-9972>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight edge type w/mounting flange

**Overall Length:**

7.800 inches

**Overall Height:**

0.662 inches

**Overall Width:**

0.500 inches

**Distance Between Mounting Facility Centers:**

7.702 inches

**Board Accommodated Length:**

6.802 inches single board

**Threaded Device Type:**

Mounting hole

**Board Accommodated Width:**

Between 0.057 inches and 0.067 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:**

3.0 single mating end single contact grouping

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

500.0 single mating end single contact grouping

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

700.0 single mating end single contact grouping

**Thread Length:**

0.125 inches

**Thread Size:**

0.112 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:**

43 single mating end single contact grouping

**Precious Material And Location:**

Contact surface gold

**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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