

View Online at <https://aerobasegroup.com/nsn/5935-00-238-0741>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Multiple card type

**Overall Length:**

Between 5.390 inches and 5.420 inches

**Overall Height:**

0.812 inches

**Overall Width:**

Between 0.433 inches and 0.443 inches

**Environmental Protection:**

Moisture resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:**

0.112 inches

**Distance Between Mounting Facility Centers:**

Between 5.088 inches and 5.098 inches

**Board Accommodated Length:**

2.292 inches all boards and 2.302 inches all boards

**Threaded Device Type:**

Mounting hole

**Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

2 rows of independent contacts inserted board all mating ends

**Contact Removability:**

Nonremovable all mating ends single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 all mating ends single contact grouping

**Polarization Method:**

Contact to contact polarizing keys

**Thread Length:**

0.219 inches

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

40

**Thread Size:**

0.112 inches

**Terminal Location:**

Back all mating ends single contact grouping

**Contact Material:**

Copper alloy all mating ends single contact grouping

**Contact Surface Treatment:**

Gold all mating ends single contact grouping

**Insert Material:**

Plastic diallyl phthalate all mating ends

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 1 military specification single treatment response all mating ends single contact grouping

**Terminal Type:**

Tab, solder lug all mating ends single contact grouping

**Insert Material Specification:**

Mil-m-19833, ty gdi-30f military specification single material response all mating ends

**Included Contact Quantity:**

28 2nd mating end single contact grouping

**Included Contact Type:**

Leaf spring all mating ends single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.056 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.