

View Online at <https://aerobasegroup.com/nsn/5935-00-826-8949>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight edge type

**Overall Length:**

Between 4.295 inches and 4.305 inches

**Overall Height:**

0.610 inches

**Overall Width:**

Between 0.355 inches and 0.365 inches

**Environmental Protection:**

Salt water resistant and vibration proof

**Unthreaded Mounting Hole Diameter:**

Between 0.173 inches and 0.179 inches

**Distance Between Mounting Facility Centers:**

Between 3.995 inches and 4.005 inches

**Board Accommodated Length:**

3.690 inches single board and 3.710 inches single board

**Threaded Device Type:**

Coupling facility

**Board Accommodated Width:**

Between 0.098 inches and 0.102 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Contact

**Connector Locking Method:**

Screw lock pin

**Thread Length:**

0.250 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:**

Pin single mating end single contact grouping

**Contact Material Specification:**

Qq-b-750, comp a, hard federal specification single material response single mating end single contact grouping

**Insert Material Specification:**

Mil-m-14, ty sdi-5 military specification single material response single mating end

**Included Contact Quantity:**

37 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.037 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-m-14 spec.