

View Online at <https://aerobasegroup.com/nsn/5935-00-469-7394>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

Between 2.890 inches and 2.910 inches

**Overall Height:**

Between 0.825 inches and 0.845 inches

**Overall Width:**

Between 0.510 inches and 0.520 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.104 inches and 0.114 inches

**Distance Between Mounting Facility Centers:**

Between 2.593 inches and 2.607 inches

**Threaded Device Type:**

Mounting stud

**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

**Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:**

Inter-contact polarizing keys

**Connector Locking Method:**

Friction

**Thread Length:**

0.250 inches

**Thread Size:**

0.112 inches

**Terminal Location:**

Side 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:**

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, type sdi-5 military specification single material response single mating end

**Included Contact Quantity:**

23 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**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.