

View Online at <https://aerobasegroup.com/nsn/5935-01-303-0942>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Rectangular shape

**Overall Length:**

1.250 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.032 inches

**Overall Height:**

0.500 inches

**Overall Width:**

0.390 inches

**Environmental Protection:**

Humidity resistant and shock resistant and thermal shock resistant

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

0.180 inches

**Threaded Device Type:**

Coupling facility and mounting stud

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

34 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew-socket

**Thread Length:**

0.187 inches

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

56

**Thread Size:**

0.086 inches

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, ty2, cl1 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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