

View Online at <https://aerobasegroup.com/nsn/5935-01-388-7347>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Length:**

Between 1.327 inches and 1.347 inches

**Overall Height:**

Between 1.695 inches and 1.711 inches

**Overall Width:**

Between 1.695 inches and 1.711 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.143 inches and 0.153 inches

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

Between 1.370 inches and 1.380 inches

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

Between 1.370 inches and 1.380 inches

**Distance From Mounting Shoulder To Front Face:**

Between 0.894 inches and 0.906 inches

**Threaded Device Type:**

Back shell

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

4 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Key or multiple key

**Shell Type:**

Solid

**Connector Locking Method:**

Bayonet pin

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

28

**Thread Size:**

1.500 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:**

Rubber fluorosilicone class fq single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Nickel

**Included Contact Quantity:**

4 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material:**

Gold

**Thread Series Designator:**

Un

**Specification Data:**

81349--81511/41wj02+4 professional/industrial association specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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