

View Online at <https://aerobasegroup.com/nsn/5935-01-380-3094>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.540 inches

**Overall Height:**

0.720 inches

**Overall Width:**

0.615 inches

**Environmental Protection:**

Corrosion resistant

**Distance Between Mounting Facility Centers:**

1.310 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

"2, 15" single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Screw

**Thread Size:**

0.112 inches

**Terminal Location:**

Side 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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyester single mating end

**Terminal Type:**

Pin single mating end single contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Tin

**Included Contact Quantity:**

15 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.015 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Specification Data:**

30003-1877as272 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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