

View Online at <https://aerobasegroup.com/nsn/5935-01-185-0513>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external/internal coupling

**Overall Length:**

4.000 inches

**Overall Diameter:**

1.531 inches

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

20-4 2nd mating end

**Contact Removability:**

Nonremovable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

15.0 all mating ends all contact groupings

**Contact Maximum Ac Voltage Rating In Volts:**

125.0 all mating ends all contact groupings

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell and bayonet latch

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

18

**Thread Size:**

1.375 inches

**Contact Material:**

Copper alloy all mating ends all contact groupings

**Contact Surface Treatment:**

Gold 2nd mating end single contact grouping and nickel 2nd mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-g-45204 type 1, grade b military specification 1st treatment response 2nd mating end single contact grouping and qq-n-290 cl 1, grade b federal specification 2nd treatment response 2nd mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Chromate and cadmium

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.004 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unef

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.