

View Online at <https://aerobasegroup.com/nsn/5935-01-327-3575>

**Thread Class:**

2b

**Thread Direction:**

Right-hand and right-hand

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

38.61 millimeters

**Overall Diameter:**

41.7 millimeters

**Environmental Protection:**

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Zaab 21-11 single mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling ring

**Thread Length:**

7.11 millimeters and 10.87 millimeters

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 175.0 degrees celsius

**Features Provided:**

Color band engagement indicator and scoopproof design

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

10

**Thread Size:**

31.0 millimeters and 1.375 inches

**Thread Pitch In Millimeters:**

1.00

**Insert Material:**

Rubber fluorosilicone class fq or rubber silicone class q single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2 federal specification all treatment responses

**Shell Material Specification:**

Qq-a-225 federal specification single material response and qq-a-367 federal specification single material response and qq-a-591 federal specification single material response

**Thread Tolerance Class:**

6g external

**Thread Series Designator:**

Iso m and special acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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