

View Online at <https://aerobasegroup.com/nsn/4720-01-117-9331>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.125 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

**Flange Thickness:**

0.425 inches 2nd end

**Outside Diameter:**

0.435 inches

**Minimum Inside Bending Radius:**

2.000 inches

**Exterior Color:**

Black

**Hose Or Tubing Specification/std Data:**

Sae j1401-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Connection Style:**

Inverted flare 1st end

**Bolt Hole Diameter:**

0.438 inches 2nd end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel 2nd end

**Fitting Component And Surface Treatment:**

Complete fitting dichromate 1st end

**Connection Type:**

Unthreaded fluid passage bolt 2nd end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

5000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

Outer layer molded rubber, synthetic err-100

**Maximum Operating Pressure:**

1250.0 pounds per square inch

**Thread Size:**

0.375 inches 1st end

**Seat Angle:**

12.0 degrees 1st end

**Hydrostatic Test Pressure:**

2500.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

11.750 inches

**Special Features:**

First end furnished w/a flat mtg plate 1.882 in. Lg 1.556 in. W 0.105 in. Thk, w/one 0.282 in. Unthd mtg hole

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Unf 1st end

**Specification Data:**

Sae j1401-81343 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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