**AeroBase Group**

View Online at https://aerobasegroup.com/nsn/4720-00-860-9931

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Tempurature Rating:**

-65.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

**Outside Diameter:**

0.500 inches

**Minimum Inside Bending Radius:**

3.380 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 2nd end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting phosphate 1st end

**Connection Type:**

Threaded internal tube 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

10000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

1st layer rubber impregnated braided cotton cord err-100 or 1st layer rubber impregnated braided fabric err-100 or 1st layer rubber impregnated braided rayon cord err-100

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

0.438 inches 1st end

**Seat Angle:**

45.0 degrees 1st end

**Hydrostatic Test Pressure:**

5000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Cold resistant and oil resistant and ozone resistant and salt water resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

13.250 inches

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Inner conveying tube material-rubber,  synthetic

**Media For Which Designed:**

Hydraulic fluid single response

**Thread Series Designator:**

Unf 2nd 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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