

View Online at <https://aerobasegroup.com/nsn/4720-00-127-8966>

**Cross Sectional Shape:**

Round

**Thread Class:**

2a 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.938 inches and 1.000 inches

**Minimum Inside Bending Radius:**

7.000 inches

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

Sae 100r2, type a standard (includes industry or association standards, individual manufactureer standards, etc.).

**Connection Style:**

Flared 1st end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting cadmium 1st end

**Connection Type:**

Threaded external tube 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

14000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

2nd layer molded rubber, synthetic

**Maximum Operating Pressure:**

3500.0 pounds per square inch

**Thread Size:**

0.875 inches 2nd end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

7000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant and ozone resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

91.000 inches

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Inner conveying tube material-rubber, synthetic; press-on type fittings

**Media For Which Designed:**

Fuel/oil, hydrocarbon and hydraulic fluid, water base single response

**Thread Series Designator:**

Unf 2nd end

**Specification Data:**

Sae 100r2, type a national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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