

View Online at <https://aerobasegroup.com/nsn/4720-01-458-5307>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 257.0 degrees fahrenheit single response

**Flange Thickness:**

0.625 inches 2nd end

**Outside Diameter:**

1.850 inches

**Minimum Inside Bending Radius:**

16.500 inches

**Exterior Color:**

Black

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

Sae100r12 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Flange Outside Diameter:**

2.000 inches 2nd end

**Connection Style:**

Swivel nut flare 1st end

**End Flange Construction:**

Solid 2nd end

**End Connection Design:**

Straight 2nd end

**End Fitting Component And Material:**

Complete fitting stainless steel all ends

**Connection Type:**

Threaded internal tube 1st end

**Second End Relationship With First End:**

Not identical

**Burst Test Pressure:**

12000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

1st layer spirally laid steel wire err-100

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Thread Size:**

1.625 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

6000.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

164.000 inches

**Second End Swivel Action Capability:**

Not included

**Flange Style:**

Round w/ out bolt holes 2nd end

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response and water single response and air single response

**Thread Series Designator:**

Npt 1st end

**Specification Data:**

Sae100r12 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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