

View Online at <https://aerobasegroup.com/nsn/4720-01-488-6521>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.750 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 250.0 degrees fahrenheit single response

**Outside Diameter:**

1.210 inches

**Minimum Inside Bending Radius:**

4.800 inches

**Exterior Color:**

Gray

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

Sae j517, 100r12-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**End Application:**

Spreader, manual p/n 1877910-801

**Connection Style:**

Swivel nut flare 2nd end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting zinc 1st end

**Connection Type:**

Threaded internal tube 1st end

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

12 2nd end

**Burst Test Pressure:**

16000.0 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:**

4000.0 pounds per square inch

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

37.0 degrees 2nd end

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

36.000 inches

**Second End Swivel Action Capability:**

Not included

**Special Features:**

Tube material is neoprene, bend radius is half os sae requirements, msha approved

**Media For Which Designed:**

Hydraulic fluid, water base single response and hydraulic fluid single response

**Thread Series Designator:**

Un 2nd end

**Specification Data:**

Sae j517, 100r12-81343 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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