

View Online at <https://aerobasegroup.com/nsn/4720-00-773-2849>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.620 inches

**Minimum Inside Bending Radius:**

4.000 inches

**Exterior Color:**

Black

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

Sae j517, 100r2, type at-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Connection Style:**

Gasket seal / optional end 1st end

**End Connection Design:**

Straight 1st end

**End Fitting Component And Material:**

Complete fitting steel all ends

**Fitting Component And Surface Treatment:**

Complete fitting dichromate 1st end

**Connection Type:**

Threaded internal boss 1st end

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

27 1st end

**Second End Relationship With First End:**

Identical

**Burst Test Pressure:**

20000.0 pounds per square inch

**First End Swivel Action Capability:**

Not included

**Layer Composition And Location:**

2nd layer braided steel wire

**Maximum Operating Pressure:**

5000.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Hydrostatic Test Pressure:**

10000.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

300.000 inches

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Uns 1st end

**Specification Data:**

Sae j517, 100r2, type at-81343 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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