

View Online at <https://aerobasegroup.com/nsn/4720-01-433-3017>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

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

**Outside Diameter:**

1.542 inches

**Minimum Inside Bending Radius:**

12.000 inches

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

Sae k517, 100r12, size 16-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

**End Application:**

Ticonderoga class cg (47)

**Connection Style:**

Swivel nut, gasket seal 1st end

**End Connection Design:**

Straight 1st 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:**

Identical

**Burst Test Pressure:**

16000.0 pounds per square inch

**Layer Composition And Location:**

1st layer spirally laid steel wire err-100

**Maximum Operating Pressure:**

4000.0 pounds per square inch

**Hydrostatic Test Pressure:**

8000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

32.000 inches

**Special Features:**

Inner conveying tube material-rubber, synthetic

**Media For Which Designed:**

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

**Specification Data:**

Sae k517, 100r12, size 16-81343 national std/spec

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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