

View Online at <https://aerobasegroup.com/nsn/4720-01-533-7647>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

0.406 inches

**Temperature Rating:**

-65.0 degrees celsius single response and 450.0 degrees celsius single response

**Outside Diameter:**

0.563 inches

**Minimum Inside Bending Radius:**

4.500 inches

**End Application:**

Ship, valves

**Connection Style:**

Beaded 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Unthreaded external tube 1st end

**Burst Test Pressure:**

7200.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

3000.0 pounds per square inch

**Inside Surface Condition:**

Convuluted

**Measuring Method And Length:**

36.000 inches

**Inside Diameter Hose Accommodated:**

0.4062 inches 2nd end

**Outside Diameter Tube Accommodated:**

0.500 inches 1st end

**Special Features:**

Swagelok fractional tube fittings on both ends, swagelok sl8 and ta8 for 13/32 inch hose, second end requires nut and two ferrules to form internal tube connection

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A542a0