

View Online at <https://aerobasegroup.com/nsn/4720-01-439-7410>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Tempurature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.500 inches

**Minimum Inside Bending Radius:**

9.000 inches

**End Application:**

Missile, minuteman lgm-30

**Connection Style:**

Plain 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded external pipe 1st end

**Burst Test Pressure:**

2500.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided wire and 2nd layer braided fabric and 3rd layer braided fabric and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

600.0 pounds per square inch

**Thread Size:**

1.250 inches 1st end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

16.750 inches

**Media For Which Designed:**

Ethylene glycol single response

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0