

View Online at <https://aerobasegroup.com/nsn/4720-01-536-6606>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-65.0 degrees fahrenheit and 275.0 degrees fahrenheit single response

**Outside Diameter:**

1.265 inches

**Minimum Inside Bending Radius:**

5.500 inches

**Angle Between Rigid Elbow Fittings In Deg:**

90.0

**End Application:**

H46

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Elbow 2nd end

**Connection Type:**

Threaded internal tube 1st end

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

12 1st end

**Burst Test Pressure:**

3000.0 pounds per square inch

**Layer Composition And Location:**

Outer layer molded rubber, synthetic and 1st layer braided steel wire and 2nd layer braided steel wire

**Maximum Operating Pressure:**

750.0 pounds per square inch

**Thread Size:**

1.312 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Flow Angle:**

45.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Abrasion resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

17.250 inches working

**Special Features:**

Hose has .109 inch wall thickness

**Media For Which Designed:**

Gas and fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Unj 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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