

View Online at <https://aerobasegroup.com/nsn/4720-01-223-0906>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

35.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.500 inches

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

12 1st end

**Burst Test Pressure:**

800.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided rayon cord and 2nd layer braided cotton cord and 3rd layer braided cotton cord and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

1.312 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

400.0 pounds per square inch

**Outer Covering Environmental Protection:**

Ethylene glycol resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

48.000 inches

**Special Features:**

Hope mfr p/n 97740-16for hose conn, and goodrich p/n t 53-76-0750 for hose

**Media For Which Designed:**

Ethylene glycol and fuel/oil, hydrocarbon and water single response

**Thread Series Designator:**

Un 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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