

View Online at <https://aerobasegroup.com/nsn/4720-00-872-7714>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.750 inches

**Temperature Rating:**

-25.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.281 inches

**Minimum Inside Bending Radius:**

9.500 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:**

16000.0 pounds per square inch

**Layer Composition And Location:**

1st layer rubber impregnated braided steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

3800.0 pounds per square inch

**Thread Size:**

1.062 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

7000.0 pounds per square inch

**Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

21.500 inches

**Special Features:**

Aluminum identification sleeve on hose, mil-I-52325, paragraph 3.9.1

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Special Test Features:**

Mil-I-52325, paragraph 4.7.2.1

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A542a0

**Mil-std (military Standard):**

Mil-I-52325 spec.