

View Online at <https://aerobasegroup.com/nsn/4720-01-425-2918>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.500 inches

**Temperature Rating:**

-320.0 degrees fahrenheit single response and 165.0 degrees fahrenheit single response

**Outside Diameter:**

0.840 inches

**Inner Conveying Tube Style:**

Annular open-pitch corrugated

**End Application:**

Tank, storage, liquid-argon-nitrogen-oxygen

**Connection Style:**

Straight beveled 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Unthreaded external hose 2nd end

**Burst Test Pressure:**

3600.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

900.0 pounds per square inch

**Thread Size:**

0.500 inches 1st end

**Hydrostatic Test Pressure:**

1350.0 pounds per square inch

**Measuring Method And Length:**

9.000 inches

**Inside Diameter Hose Accommodated:**

0.500 inches 2nd end

**Special Features:**

Item shall be cleaned for oxygen service in accordance with mil-i-5221, method a, class e

**Thread Series Designator:**

Npt 1st end

**Reference Number Differentiating Characteristics:**

As differentiated by special features

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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