

View Online at <https://aerobasegroup.com/nsn/4720-01-441-4840>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.000 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

1.547 inches

**Minimum Inside Bending Radius:**

12.000 inches

**End Application:**

Strategic sealift conversion ships class

**Connection Style:**

Swivel nut, gasket seal 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

28.0 kilopascals

**Layer Composition And Location:**

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

**Maximum Operating Pressure:**

7.0 kilopascals

**Thread Size:**

36.0 millimeters 1st end

**Thread Pitch In Millimeters:**

2.000 1st end

**Hydrostatic Test Pressure:**

14.0 kilopascals

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

5850.0 millimeters

**Thread Tolerance Class:**

6h internal 1st end

**Media For Which Designed:**

Fuel/oil, hydrocarbon and hydraulic fluid, water base single response

**Thread Series Designator:**

Iso s 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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