

View Online at <https://aerobasegroup.com/nsn/4720-01-417-9509>

**Cross Sectional Shape:**

Round

**Thread Class:**

2b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.625 inches

**Temperature Rating:**

-40.0 degrees celsius and 135.0 degrees celsius single response

**Outside Diameter:**

0.906 inches

**Minimum Inside Bending Radius:**

127.0 millimeters

**End Application:**

Strategic sealift conversion ships class

**Connection Style:**

Swivel nut, gasket seal 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

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

14 2nd end

**Burst Test Pressure:**

1400.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided textile yarn and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

2413.0 kilopascals

**Thread Size:**

1.000 inches 2nd end

**Hydrostatic Test Pressure:**

700.0 pounds per square inch

**Flow Angle:**

45.0 degrees 2nd end

**Outer Covering Environmental Protection:**

Oil resistant and weatherproof

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

1147.0 millimeters working

**Special Features:**

Upper right hose assembly

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Uns 2nd end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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