

View Online at <https://aerobasegroup.com/nsn/4720-01-432-3005>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.500 inches

**Tempurature Rating:**

212.0 degrees fahrenheit single response

**Outside Diameter:**

1.610 inches

**End Application:**

Valve, swing; seawolf class ssn

**Connection Style:**

Gasket seal 1st end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal boss 2nd end

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

7-1/2 2nd end

**Burst Test Pressure:**

500.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided fabric and 2nd layer braided fabric and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

125.0 pounds per square inch

**Thread Size:**

2.500 inches 2nd end

**Hydrostatic Test Pressure:**

250.0 pounds per square inch

**Outer Covering Environmental Protection:**

Ozone resistant and water resistant

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.0 feet excluding end fittings

**Special Features:**

Modified end fittings; shelf life per mil-hdbk-695c

**Media For Which Designed:**

Water single response

**Thread Series Designator:**

Npsh 1st end

**Specification Data:**

81348-zz-h-601 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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