

View Online at <https://aerobasegroup.com/nsn/4720-01-462-8017>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.750 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.750 inches

**Minimum Inside Bending Radius:**

12.000 inches

**End Application:**

Sonar dome sweep hose assembly on ddg-31 class us naval vessels

**Connection Style:**

Swivel nut, gasket seal 2nd end

**End Connection Design:**

Straight 2nd end

**Connection Type:**

Threaded internal hose 1st end

**Burst Test Pressure:**

600.0 pounds per square inch

**Maximum Operating Pressure:**

300.0 pounds per square inch

**Thread Size:**

0.750 inches 2nd end

**Hydrostatic Test Pressure:**

300.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

25.0 feet excluding end fittings

**Special Features:**

Fed specs zz-h-601 3 1 12 25 and ww-c-624-2w-6-06 mostly fabricate from

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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