

View Online at <https://aerobasegroup.com/nsn/4720-01-430-2760>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

0.310 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

**Outside Diameter:**

0.680 inches

**Minimum Inside Bending Radius:**

1.250 inches

**Exterior Color:**

Blue

**Angle Between Rigid Elbow Fittings In Deg:**

180.0

**End Application:**

Used on the seawolf class ssn

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Elbow 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

6000.0 pounds per square inch

**Maximum Operating Pressure:**

1500.0 pounds per square inch

**Thread Size:**

0.562 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

3000.0 pounds per square inch

**Flow Angle:**

90.0 degrees 1st end

**Outer Covering Environmental Protection:**

Fuel resistant and oil resistant

**Vacuum In Torr:**

50.8

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

32.125 inches

**Special Features:**

Layer composition and location 1st layer brass plated steel wire 2nd layer braided silicone insulation outer layer wrapped plastic polycarbonate

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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