

View Online at <https://aerobasegroup.com/nsn/4720-01-426-7866>

**Cross Sectional Shape:**

Round

**Inside Diameter:**

4.000 inches

**Temperature Rating:**

-65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response

**Bolt Circle Diameter:**

6.562 inches 1st end

**Flange Thickness:**

0.500 inches 1st end

**Outside Diameter:**

4.500 inches

**Minimum Inside Bending Radius:**

24.000 inches

**Bolt Hole Quantity:**

8 1st end

**Flange Outside Diameter:**

7.688 inches 1st end

**End Application:**

Arleigh burke class ddg

**Connection Style:**

Plain 1st end

**Bolt Hole Diameter:**

0.562 inches 1st end

**End Flange Construction:**

Solid 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Plain face flange 1st end

**Features Provided:**

Internal support

**Burst Test Pressure:**

800.0 pounds per square inch

**Layer Composition And Location:**

Outer layer braided corrosion resistant steel wire

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Hydrostatic Test Pressure:**

400.0 pounds per square inch

**Inside Surface Condition:**

Convuluted

**Measuring Method And Length:**

80.620 inches

**Flange Style:**

Round w/ bolt holes 1st end

**Special Features:**

Two hose assemblies connected by a 90 degree dogleg. First and second leg lengths are 40.310 inches

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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