

View Online at <https://aerobasegroup.com/nsn/4720-01-482-3062>

**Cross Sectional Shape:**

Round

**Thread Class:**

3b 1st end

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

Between 0.480 inches and 0.520 inches

**Temperature Rating:**

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

**Outside Diameter:**

Between 0.750 inches and 0.810 inches

**Minimum Inside Bending Radius:**

5.000 inches

**End Application:**

Missile system, aegis surface (sms) mk7

**Connection Style:**

Swivel nut flare 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal tube 1st end

**Burst Test Pressure:**

800.0 pounds per square inch

**Maximum Operating Pressure:**

200.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Seat Angle:**

37.0 degrees 1st end

**Hydrostatic Test Pressure:**

400.0 pounds per square inch

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

44.750 inches working and 45.250 inches working

**Product Name:**

Hose assembly, nonmetallic-silicone/rubber

**Media For Which Designed:**

Water single response

**Thread Series Designator:**

Unf 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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