NSN 4720-01-441-6697

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-441-6697 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.750 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** 1.250 inches **Minimum Inside Bending Radius:** 9.500 inches **End Application:** W/s code is for the seawolf class ssn **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 9000.0 pounds per square inch **Layer Composition And Location:** 1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and outer layer molded rubber, synthetic

Maximum Operating Pressure:

2250.0 pounds per square inch

Thread Size:

1.062 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

4500.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.750 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

NSN 4720-01-441-6697

Nonmetallic Hose Assembly - Page 2 of 2



Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0