NSN 4720-00-110-9625

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-110-9625 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.313 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** 0.672 inches **Minimum Inside Bending Radius:** 4.000 inches **Exterior Color:** Black **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): 18 1st end **Burst Test Pressure:** 9000.0 pounds per square inch **Layer Composition And Location:** Outer layer molded rubber, synthetic and 2nd layer braided steel wire **Maximum Operating Pressure:** 2250.0 pounds per square inch **Thread Size:** 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 4500.0 pounds per square inch **Outer Covering Environmental Protection:** Abrasion resistant **Vacuum In Torr:**

50.8 **Inside Surface Condition:** Smooth

NSN 4720-00-110-9625

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:

220.000 inches

Special Features:

O/a lg includes adapter added to each end, 9/16-18unf 2a thd, 37 degrees seat to 3/8-18 nptf male pipe thd

Media For Which Designed:

Air and fuel/oil, hydrocarbon and water, fresh single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0