## NSN 4720-01-382-1624

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-382-1624 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.375 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 1.704 inches **Minimum Inside Bending Radius:** 9.000 inches Angle Between Rigid Elbow Fittings In Deg: 180.0 **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Elbow 2nd end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 16 2nd end **Burst Test Pressure:** 1200.0 pounds per square inch **Layer Composition And Location:** 1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided steel wire **Maximum Operating Pressure:** 250.0 pounds per square inch **Thread Size:** 2.000 inches 2nd end Seat Angle: 45.0 degrees 2nd end **Hydrostatic Test Pressure:** 800.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Inside Surface Condition:** Smooth

**Measuring Method And Length:** 

39.682 inches

## NSN 4720-01-382-1624

Nonmetallic Hose Assembly - Page 2 of 2



Special Features:
With special 90.0 elbow, and lockwire 2 places
Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unj 1st end

Shelf Life:

**Unit Of Measure:** 

N/a

Demilitarization:

No

Fiig:

A542a0