## NSN 4720-01-400-0554

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-400-0554 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.875 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 1.156 inches **Minimum Inside Bending Radius:** 5.500 inches Angle Between Rigid Elbow Fittings In Deg: **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 2nd end **Burst Test Pressure:** 2500.0 pounds per square inch **Layer Composition And Location:** 1st layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 750.0 pounds per square inch **Thread Size:** 1.312 inches 2nd end Seat Angle: 45.0 degrees 2nd end

**Hydrostatic Test Pressure:** 

1500.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

72.000 inches

## NSN 4720-01-400-0554

Nonmetallic Hose Assembly - Page 2 of 2



Media	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Un 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0