NSN 4720-00-837-8153



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-837-8153 **Cross Sectional Shape:** Round **Thread Class:** 2a 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 **Exterior Color:** Black **Connection Style:** Inverted flare 2nd end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded external 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 braided wire and 2nd layer braided wire and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 2250.0 pounds per square inch **Thread Size:**

0.750 inches 2nd end

Seat Angle:

30.0 degrees 2nd end

Hydrostatic Test Pressure:

4500.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

53.500 inches

NSN 4720-00-837-8153

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0