NSN 4720-01-304-4070

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-304-4070 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.000 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response **Outside Diameter:** 1.560 inches **Minimum Inside Bending Radius:** 12.000 inches **Connection Style:** Swivel nut with loose or integral clinch sleeve 1st end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings Thready Qty Per Inch (tpi): 12 2nd end **Burst Test Pressure:** 8000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 2000.0 pounds per square inch **Thread Size:** 1.312 inches 2nd end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 4000.0 pounds per square inch Flow Angle:

45.0 degrees 1st end

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.000 inches

NSN 4720-01-304-4070

Nonmetallic Hose Assembly - Page 2 of 2



N	Λ	edia	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