NSN 4720-01-172-6688

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-172-6688 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.375 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** 0.750 inches **Minimum Inside Bending Radius:** 5.000 inches **Exterior Color:** Black **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 16000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided steel wire and 2nd layer braided steel wire **Maximum Operating Pressure:** 4000.0 pounds per square inch **Thread Size:** 0.562 inches 2nd end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 8000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end

Inside Surface Condition:

Smooth

Measuring Method And Length:

18.000 inches

Media For Which Designed:

Hydraulic fluid, water base single response

NSN 4720-01-172-6688

Nonmetallic Hose Assembly - Page 2 of 2



Throad	Carias	Decimates
illieau	oenes	Designator:

Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0