NSN 4720-01-022-6597



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-022-6597 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.188 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response **Outside Diameter:** 0.516 inches **Minimum Inside Bending Radius:** 3.000 inches **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 12000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord **Maximum Operating Pressure:** 3000.0 pounds per square inch **Thread Size:** 0.438 inches 1st end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 6000.0 pounds per square inch Flow Angle: 45.0 degrees 2nd end

Outer Covering Environmental Protection:

Alcohol resistant and fuel resistant and oil resistant and water resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

8.500 inches working

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N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Unf 2nd end

Shelf Life:

Unit Of Measure:

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N/a

Demilitarization:

No

Fiig:

A542a0