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Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-281-4384 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.625 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 1.078 inches **Minimum Inside Bending Radius:** 6.500 inches **End Application:** 3810-01-205-2716 **Connection Style:** Swivel nut, gasket seal 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:** 6000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 1500.0 pounds per square inch **Thread Size:** 1.188 inches 2nd end **Hydrostatic Test Pressure:** 3000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Vacuum In Torr:** 50.8 **Inside Surface Condition:**

Smooth **Measuring Method And Length:**

30.000 inches working

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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:

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Demilitarization:

No

Fiig:

A542a0