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Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-097-6686 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.375 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 1.750 inches **Minimum Inside Bending Radius:** 10.500 inches **Exterior Color:** Black **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 2000.0 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:** 500.0 pounds per square inch **Thread Size:** 1.875 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 1000.0 pounds per square inch **Inside Surface Condition:**

Measuring Method And Length:

21.660 inches

Smooth

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N	Λ	edia	For	Which	Design	ed

Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A542a0