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Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-101-5243 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.250 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.580 inches **Minimum Inside Bending Radius:** 3.380 inches **Exterior Color:** Black **Connection Style:** Swivel nut flare 1st 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 rubber impregnated braided fabric and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric

Maximum Operating Pressure:

3000.0 pounds per square inch

Thread Size:

0.500 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

6000.0 pounds per square inch

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

14.000 inches

Media For Which Designed:

Air and fuel/oil, hydrocarbon single response

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Thread	Series	Design	nator:
	0000	-00.9.	

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0