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Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-297-5119 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.410 inches **Tempurature Rating:** -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.770 inches **Minimum Inside Bending Radius:** 4.620 inches **Exterior Color:** Blue **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 8000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided polyester cord and 2nd layer braided corrosion resistant steel wire and outer layer braided polyester cord **Maximum Operating Pressure:** 2000.0 pounds per square inch Thread Size: 0.750 inches 1st end Seat Angle: 37.0 degrees 1st end **Outer Covering Environmental Protection:** Fire resistant and oil resistant **Vacuum In Torr:**

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

25.000 inches

Special Features:

37 degree adapter to male pipe, ms51500b8-8s/aeroquip 259-2021-8-8, will be attached to each end of assembly

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Thread	Series	Designator:
Unf 1st end		

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0