## NSN 4720-00-438-0709



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-438-0709 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 1.375 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response **Outside Diameter:** 1.750 inches **Minimum Inside Bending Radius:** 11.000 inches **Exterior Color:** Natural **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 2000.0 pounds per square inch **Layer Composition And Location:** 2nd layer rubber impregnated braided fabric and 1st layer braided corrosion resistant steel 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

**Outer Covering Environmental Protection:** 

Oil resistant

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

32.000 inches working

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Me	dia	For	Which	Design	ed:

Air and ethylene glycol and fuel/oil, hydrocarbon and water single response

**Thread Series Designator:** 

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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