## NSN 4720-01-040-5807

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-040-5807 **Cross Sectional Shape:** Round **Thread Class:** 3a 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.125 inches **Tempurature Rating:** -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response **Outside Diameter:** 0.188 inches **Minimum Inside Bending Radius:** 2.000 inches **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Elbow 2nd end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 7000.0 pounds per square inch **Layer Composition And Location:** Outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 1500.0 pounds per square inch **Thread Size:** 0.375 inches 1st end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 3000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end **Criticality Code Justification:** 

Feat

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

18.750 inches working

**Special Features:** 

Weapon system essential

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Thread	Series	<b>Designator:</b>
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Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A542a0