NSN 4720-00-763-7104

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-763-7104 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.875 inches **Tempurature Rating:** -65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response **Outside Diameter:** 1.109 inches **Minimum Inside Bending Radius:** 7.375 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 5000.0 pounds per square inch **Layer Composition And Location:** Outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 1250.0 pounds per square inch **Thread Size:** 1.312 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 2500.0 pounds per square inch **Outer Covering Environmental Protection:** Corrosion resistant **Vacuum In Torr:** 355.6 **Inside Surface Condition:** Smooth **Measuring Method And Length:**

16.520 inches working

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Media For Which Designed	Media	For	Which	Design	ed
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Fuel/oil, hydrocarbon single response

Thread Series Designator:

Un 1st end

Fsc Application Data:

Plumbing instl, engine, aircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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