## NSN 4720-00-080-7038



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-080-7038 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.313 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 275.0 degrees fahrenheit single response **Outside Diameter:** 0.672 inches **Minimum Inside Bending Radius:** 4.000 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 9000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided steel wire and outer layer rubber impregnated cotton fabric and 1st layer braided cotton cord **Maximum Operating Pressure:** 2250.0 pounds per square inch **Thread Size:** 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 4500.0 pounds per square inch **Outer Covering Environmental Protection:** Water resistant Vacuum In Torr: 50.8 **Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

44.000 inches working

**Special Features:** 

External support consists of spring guard

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Media For Which Designe	Which Designe	ed
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Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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