## NSN 4720-01-306-1012

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-306-1012 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.500 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.970 inches **Minimum Inside Bending Radius:** 7.000 inches Angle Between Rigid Elbow Fittings In Deg: 270.0 **End Application:** 3930-01-275-6420 **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Elbow 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 16000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 3500.0 pounds per square inch **Thread Size:** 0.750 inches 1st end Seat Angle: 37.0 degrees 1st end Flow Angle: 90.0 degrees 1st end **Inside Surface Condition:** Smooth **Measuring Method And Length:** 

54.000 inches

Media For Which Designed:

Fuel/oil, hydrocarbon single response

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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