NSN 4720-00-912-5646 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-912-5646 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Minimum Inside Bending Radius:** 5.000 inches **Connection Style:** Swivel nut with compression sleeve 2nd end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 18 1st end **Burst Test Pressure:** 9000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided steel wire and 3rd layer molded rubber **Maximum Operating Pressure:** 2250.0 pounds per square inch **Thread Size:** 0.562 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

4500.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Mildew resistant and oil resistant and oil resistant

Inside Surface Condition:

Smooth

Measuring Method And Length:

7.750 inches working and 8.250 inches working

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

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Demilitarization:

No

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