

NSN 4720-00-409-7840 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-409-7840 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.132 inches **Tempurature Rating:** -65.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response **Outside Diameter:** 0.343 inches **Minimum Inside Bending Radius:** 2.000 inches **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 2nd end **Connection Type:** Threaded internal tube 1st end Thready Qty Per Inch (tpi): 20 2nd end **Burst Test Pressure:** 12000.0 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:

0.438 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 1st end

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

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Measuring Method And Length:
10.000 inches working
Special Features:
Straight end fitting has sliding nut
Media For Which Designed:
Hydraulic fluid single response and hydraulic fluid single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No