## NSN 4720-00-077-6747



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-077-6747 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.188 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.516 inches **Minimum Inside Bending Radius:** 3.000 inches **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 1st 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:** 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord **Maximum Operating Pressure:** 3000.0 pounds per square inch **Thread Size:** 0.438 inches 1st end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 6000.0 pounds per square inch Flow Angle: 90.0 degrees 2nd end

**Outer Covering Environmental Protection:** 

Oil resistant

**Vacuum In Torr:** 

50.8

**Inside Surface Condition:** 

Smooth

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Measuring Method And Length:
20.370 inches working
Special Features:
W/asbestos fire shield
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unjf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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