# NSN 4720-00-049-4768



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-049-4768 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.438 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response **Outside Diameter:** 0.859 inches **Minimum Inside Bending Radius:** 5.750 inches Angle Between Rigid Elbow Fittings In Deg: 345.0 **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Elbow 2nd end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 14000.0 pounds per square inch **Layer Composition And Location:** 2nd layer braided steel wire and outer layer molded rubber, chloroprene and 1st layer braided steel wire **Maximum Operating Pressure:** 3000.0 pounds per square inch **Thread Size:** 0.750 inches 2nd end Seat Angle: 37.0 degrees 2nd end **Hydrostatic Test Pressure:** 

7000.0 pounds per square inch

### Flow Angle:

80.0 degrees 2nd end

## **Outer Covering Environmental Protection:**

Abrasion resistant and mildew resistant

# **Inside Surface Condition:**

Smooth

### **Measuring Method And Length:**

9.000 inches working

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Special Features:
Multiple bend 2nd end
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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