# NSN 4720-00-137-6310



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-137-6310 **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 450.0 degrees fahrenheit single response **Outside Diameter:** 0.312 inches **Minimum Inside Bending Radius:** 2.000 inches **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Electrostatic discharge capability **Burst Test Pressure:** 12000.0 pounds per square inch **Layer Composition And Location:** Outer layer braided corrosion resistant steel wire and 1st 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 2nd end

## **Outer Covering Environmental Protection:**

Corrosion resistant

Vacuum In Torr:

50.8

#### **Inside Surface Condition:**

Smooth

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| Measuring Method And Length | Measuring | Method | And | Lenath |
|-----------------------------|-----------|--------|-----|--------|
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30.250 inches working

**Thread Series Designator:** 

Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

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