# NSN 4720-01-179-2931



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-179-2931 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.312 inches **Tempurature Rating:** -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.609 inches **Minimum Inside Bending Radius:** 2.750 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings **Burst Test Pressure:** 4000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 1000.0 pounds per square inch **Thread Size:** 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end

# **Hydrostatic Test Pressure:**

2000.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Fuel resistant and oil resistant and ozone resistant and mildew resistant

#### Vacuum In Torr:

50.8

# **Inside Surface Condition:**

Smooth

# **Measuring Method And Length:**

54.000 inches working

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Media For Which Designed	M	edia	For	Which	Design	ned:
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Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unjf 1st end

**Specification Data:** 

96906-ms52103 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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