NSN 4720-00-165-4739

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-165-4739 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.313 inches **Tempurature Rating:** -55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.312 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:** 2nd layer braided wire and outer layer rubber impregnated braided fabric and 1st layer braided textile yarn **Maximum Operating Pressure:** 1000.0 pounds per square inch **Thread Size:** 0.563 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 and vibration resistant Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

Measuring Method And Length:

24.000 inches working

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| Media | For | Which | Design | ed |
|-------|-----|-------|--------|----|
| | | | | |

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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