NSN 4720-00-787-8438



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-787-8438 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.250 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response **Outside Diameter:** 0.406 inches **Minimum Inside Bending Radius:** 2.000 inches **Exterior Color:** Natural **End Application:** Aircraft, f-15 **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 10000.0 pounds per square inch **Layer Composition And Location:** Outer layer braided corrosion resistant steel wire **Maximum Operating Pressure:** 1500.0 pounds per square inch **Thread Size:** 0.500 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 3000.0 pounds per square inch **Criticality Code Justification:** Agav **Inside Surface Condition:**

Smooth

Measuring Method And Length:

12.000 inches working

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Hose assembly, cryogenic oxygen

Special Features:

Cleaning requirements found in 4.6.10 mil-prf-26626; hose material to be non-toxic and odor free in presence of oxygen over the temperature range minus 297 to plus 260 degrees f

Thread Series Designator:

Unjf 1st end

Specification Data:

81349--26626 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A542a0

Mil-std (military Standard):

Mil-prf-26626 spec.