NSN 4720-00-104-9039

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-104-9039 **Cross Sectional Shape:** Round **Thread Class:** 2a 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** Between 0.412 inches and 0.462 inches **Outside Diameter:** Between 0.785 inches and 0.815 inches **Minimum Inside Bending Radius:** 8.000 inches **Exterior Color:** Gray **Connection Style:** Inverted flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded external tube 1st end **Features Provided:** Electrostatic discharge capability Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 22000.0 pounds per square inch

Layer Composition And Location:

2nd layer spirally laid corrosion resistant steel wire and outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire

Maximum Operating Pressure:

6000.0 pounds per square inch

Thread Size:

1.750 inches 1st end

Seat Angle:

37.5 degrees 1st end

Hydrostatic Test Pressure:

12000.0 pounds per square inch

Criticality Code Justification:

Zzzy

Inside Surface Condition:

Smooth

Measuring Method And Length:

16.500 inches

NSN 4720-00-104-9039

Nonmetallic Hose Assembly - Page 2 of 2



Thre	ead	Series	Design	nator:

Unf 1st end

Reference Number Differentiating Characteristics:

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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