

NSN 4720-00-403-0540 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-403-0540 **Cross Sectional Shape:** Round **Thread Class:** 2b 1st end **Thread Direction:** Right-hand 1st end

0.406 inches **Tempurature Rating:**

-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response

Outside Diameter:

Inside Diameter:

0.562 inches

Minimum Inside Bending Radius:

2.000 inches

Exterior Color:

Natural

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

16 1st end

Burst Test Pressure:

8000.0 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:

0.750 inches 1st end

Seat Angle:

37.0 degrees 1st end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Outer Covering Environmental Protection:

Abrasion resistant and corrosion resistant

Vacuum In Torr:

28.0

Inside Surface Condition:

Smooth

NSN 4720-00-403-0540

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:

20.500 inches working and 21.000 inches working

Media For Which Designed:

Air single response and fuel/oil, hydrocarbon single response and steam single response

Thread Series Designator:

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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