

NSN 4720-00-946-5231 Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-00-946-5231 **Cross Sectional Shape:** Round

Thread Class: 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:**

Tempurature Rating:

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

Outside Diameter:

0.312 inches

0.188 inches

Minimum Inside Bending Radius:

2.000 inches

Connection Style:

Swivel nut flare 2nd end

End Connection Design:

Straight 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Electrostatic discharge capability

Burst Test Pressure:

12000.0 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:

0.438 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

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Measuring Method And Length:
22.750 inches working
Thread Series Designator:
Unjf 1st end
Specification Data:
96906-ms8005 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No Fiig: A542a0