Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-140-0063

Cross Sectional Shape:

Round

Thread Class:

3b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.312 inches

Tempurature Rating:

-55.0 degrees fahrenheit and 300.0 degrees fahrenheit single response

Outside Diameter:

0.609 inches

Minimum Inside Bending Radius:

2.750 inches

Exterior Color:

Black

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:

1st layer braided textile yarn and 2nd layer braided corrosion resistant steel wire and outer layer rubber impregnated braided fabric

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.562 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

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length: 10.000 inches working Media For Which Designed: Air and fuel/oil, hydrocarbon and water single response **Thread Series Designator:** Unjf 1st end **Specification Data:** 96906-ms52103 government standard Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0