Nonmetallic Hose Assembly - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/4720-01-140-0062
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
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

## **Outer Covering Environmental Protection:**

Fuel resistant and hydraulic solution resistant and mildew resistant and oil resistant and ozone resistant and water resistant

Vacuum In Torr: 50.8 Inside Surface Condition: Smooth Measuring Method And Length:

14.000 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:

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Demilitarization:

No

Fiig:

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