## NSN 4720-01-316-7378

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-316-7378

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.750 inches
Minimum Inside Bending Radius:
3.125 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
5600.0 pounds per square inch
Layer Composition And Location:
1st layer braided fiber and 2nd layer braided fiber and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
1400.0 pounds per square inch
Thread Size:
0.562 inches 1st end
Seat Angle:
Seat Angle: 37.0 degrees 1st end
-
37.0 degrees 1st end
37.0 degrees 1st end  Hydrostatic Test Pressure:
37.0 degrees 1st end  Hydrostatic Test Pressure: 2800.0 pounds per square inch
37.0 degrees 1st end  Hydrostatic Test Pressure: 2800.0 pounds per square inch  Flow Angle:
37.0 degrees 1st end  Hydrostatic Test Pressure: 2800.0 pounds per square inch  Flow Angle: 90.0 degrees 1st end
37.0 degrees 1st end  Hydrostatic Test Pressure: 2800.0 pounds per square inch  Flow Angle: 90.0 degrees 1st end  Outer Covering Environmental Protection:
37.0 degrees 1st end  Hydrostatic Test Pressure: 2800.0 pounds per square inch  Flow Angle: 90.0 degrees 1st end  Outer Covering Environmental Protection: Heat resistant and oil resistant and ozone resistant
37.0 degrees 1st end  Hydrostatic Test Pressure: 2800.0 pounds per square inch  Flow Angle: 90.0 degrees 1st end  Outer Covering Environmental Protection: Heat resistant and oil resistant and ozone resistant Inside Surface Condition:

Unf 1st end

**Thread Series Designator:** 

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

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