Nonmetallic Hose Assembly - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/4720-00-737-0525
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.516 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Mildew resistant and oil resistant

Vacuum In Torr:

50.8

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Inside Surface Condition: Smooth Measuring Method And Length: 17.500 inches working Media For Which Designed: Air and fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 2nd end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0