Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-956-5920

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.922 inches
Minimum Inside Bending Radius:
5.500 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Second End Relationship With First End:
Not identical
Burst Test Pressure:
7000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, synthetic err-100
Maximum Operating Pressure:
1750.0 pounds per square inch
Thread Size:
0.875 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
3500.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end

Nonmetallic Hose Assembly - Page 2 of 2



Vacuum In Torr: 50.8 **Inside Surface Condition:** Smooth Measuring Method And Length: 18.375 inches working Second End Swivel Action Capability: Not included **Special Features:** Inner conveying tube material-rubber, synthetic Media For Which Designed: Fuel/oil, hydrocarbon single response **Thread Series Designator:** Unf 2nd end Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A542a0