## NSN 4720-00-411-0481

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response
Outside Diameter:
0.312 inches
Minimum Inside Bending Radius:
2.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Socket steel comp 304 2nd end
Fitting Component And Surface Treatment:
Socket passivate 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Second End Relationship With First End:
Not identical
Burst Test Pressure:
12000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:

3000.0 pounds per square inch

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Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
6.750 inches working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Unjf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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