Nonmetallic Hose Assembly - Page 1 of 2



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Crass Sectional Shaney
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.375 inches
Tempurature Rating:
-67.0 degrees fahrenheit and 450.0 degrees fahrenheit 1st response
Outside Diameter:
1.672 inches
Minimum Inside Bending Radius:
14.000 inches
First End Connection Type:
Threaded internal tube
First End Thread Class:
3b
First End Thread Direction:
Right-hand
First End Seat Angle In Deg:
37.0
First End Connection Design:
Straight
Hose Or Tubing Specification/std Data:
Mil mil-h-27267, size 24z specification
First End Fitting Specification/std Data:
Mil ms27053-24c standard
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Nut steel comp 304 2nd end
Fitting Component And Surface Treatment:
Socket passivate 3rd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Second End Relationship With First End:
Identical

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Burst Test Pressure:
4000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
First End Thread Series Designator:
Unf
Seat Angle:
37.0 degrees 1st end
First End Thread Size:
1.875 inches
Hydrostatic Test Pressure:
2000.0 pounds per square inch
Outer Covering Environmental Protection:
Corrosion resistant
Vacuum In Torr:
558.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
25.000 inches working
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Thread Series Designator:
Unf 1st end
Specification Data:
96906-ms8000 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0