NSN 4720-00-494-0756

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:
0.852 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
1.390 inches
Minimum Inside Bending Radius:
9.625 inches
Angle Between Rigid Elbow Fittings In Deg:
0.0
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Elbow 2nd end
End Fitting Component And Material:
Complete fitting steel 1st end
Fitting Component And Surface Treatment:
Complete fitting passivate 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Thready Qty Per Inch (tpi):
12 2nd end
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:
3000.0 pounds per square inch
Thread Size:

1.312 inches 2nd end

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Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Corrosion resistant
nside Surface Condition:
Smooth
Measuring Method And Length:
36.375 inches working
Second End Swivel Action Capability:
Not included
Special Features:
nner conveying tube material-plastic, polytetrafluoroethylene
Supplementary Features:
This item has been reviewed for asbestos material. The current approved source, 50599, has indicated their part number contained
asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984
Thread Series Designator:
Jn 2nd end
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A542a0