Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shaney
Cross Sectional Shape: Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
1.160 inches
Minimum Inside Bending Radius:
4.000 inches
Inner Conveying Tube Material:
Rubber, ethylene propylene dienne-poly-methylene, b.F.Goodrich grade 149fs75
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel comp 304 all ends
Fitting Component And Surface Treatment:
Complete fitting passivate 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
800.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer cover rubber, ethylene propylene dienne-poly-methylene, b.F.Goodrich grade 149fs75 err-100
Maximum Operating Pressure:
200.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end



Hydrostatic Test Pressure:

400.0 pounds per square inch

Inside Surface Condition:

Smooth

Measuring Method And Length:

29.000 inches working

Special Features:

Mark w/raytheon co.Cable designation 2u1

Thread Series Designator:

Unj 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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