NSN 4720-01-060-7878

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:
0.500 inches
Tempurature Rating:
35.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.880 inches
Minimum Inside Bending Radius:
5.000 inches
Inner Conveying Tube Material:
Rubber, ethylene propylene dienne-poly-methylene, b.F.Goodrich grade 149fs75
Exterior Color:
Green
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
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:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end

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Hydrostatic Test Pressure:
400.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
53.000 inches working
Special Features:
Mark w/raytheon co.Cable designation 2a1u51
Thread Series Designator:
Unjf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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