## NSN 4720-01-147-7959

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3a 1st end Thread Directions
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.562 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
0.625 inches
Minimum Inside Bending Radius:
6.500 inches
Hose Or Tubing Specification/std Data:
Sae as604, size 10-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Connection Type:
Threaded internal tube 1st 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:
1st layer spirally wrapped corrosion resistant steel fabric err-100
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.875 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:

Flow Angle:

90.0 degrees 2nd end

6000.0 pounds per square inch

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Inside Surface Condition:
Smooth
Measuring Method And Length:
22.875 inches working
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-plastic, polytetrafluoroethylene
Thread Series Designator:
Unjf 1st end
Specification Data:
81353-as623 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0