NSN 4720-01-172-2681

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-172-2681

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
Flange Thickness:
0.265 inches 2nd end
Outside Diameter:
1.188 inches
Minimum Inside Bending Radius:
9.500 inches
Exterior Color:
Black
Flange Outside Diameter:
1.500 inches 2nd end
Connection Style:
Plain 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting stainless steel all ends
Fitting Component And Surface Treatment:
Complete fitting zinc 1st end
Connection Type:
Threaded internal tube 1st end

Thready Qty Per Inch (tpi):

12 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:

Outer layer molded rubber, synthetic err-100

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Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
66.000 inches
Second End Swivel Action Capability:
Not included
Flange Style:
Round w/ out bolt holes 2nd end
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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