NSN 4720-01-117-9331

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:
0.125 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Flange Thickness:
0.425 inches 2nd end
Outside Diameter:
0.435 inches
Minimum Inside Bending Radius:
2.000 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Sae j1401-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Inverted flare 1st end
Bolt Hole Diameter:
0.438 inches 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel 2nd end
Fitting Component And Surface Treatment:
Complete fitting dichromate 1st end
Connection Type:
Unthreaded fluid passage bolt 2nd end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
5000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber, synthetic err-100
Maximum Operating Pressure:

1250.0 pounds per square inch

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Thread Size:
0.375 inches 1st end
Seat Angle:
12.0 degrees 1st end
Hydrostatic Test Pressure:
2500.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
11.750 inches
Special Features:
First end furnished w/a flat mtg plate 1.882 in. Lg 1.556 in. W 0.105 in. Thk, w/one 0.282 in. Unthd mtg hole
Media For Which Designed:
Hydraulic fluid single response
Thread Series Designator:
Unf 1st end
Specification Data:
Sae j1401-81343 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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