NSN 4720-00-192-8871

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:
0.250 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
0.469 inches
Minimum Inside Bending Radius:
2.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel all ends
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded internal tube 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
1250.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber
Maximum Operating Pressure:
80.0 pounds per square inch
Thread Size:
0.438 inches 1st end
External Protection Type And Location (non-core):
chafe guard, vinyl tubing
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:

400.0 pounds per square inch

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Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and fuel resistant and oil resistant
Vacuum In Torr:
254.0
Inside Surface Condition:
Smooth
Measuring Method And Length:
15.625 inches
Second End Swivel Action Capability:
Not included
Special Features:
External protection type and location- chafe guard, vinyl tubing, inner conveying tube material-rubber, synthetic
Media For Which Designed:
Air single response
Thread Series Designator:
Unf 2nd end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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