NSN 4720-00-540-1941

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:
0.312 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.672 inches
Minimum Inside Bending Radius:
4.000 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
End Fitting Component And Material:
Complete fitting steel all ends
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
18 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
9000.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
2nd layer braided steel wire
Maximum Operating Pressure:
2250.0 pounds per square inch
Thread Size:
0.625 inches 1st end
Seat Angle:

45.0 degrees 1st end

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Hydrostatic Test Pressure:
4500.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
21.000 inches
Second End Swivel Action Capability:
Not included
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Air and fuel/oil, hydrocarbon single response
Thread Series Designator:
Unf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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