NSN 4720-00-922-5122

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 2nd end
Inside Diameter:
0.375 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit 1st response
Outside Diameter:
0.688 inches
Minimum Inside Bending Radius:
5.000 inches
Connection Style:
Swivel nut, inverted 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
Features Provided:
Nonskive and reusable end fittings
Burst Test Pressure:
9000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating Pressure:
2250.0 pounds per square inch
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
4500.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
14.000 inches working

Special Features:

Inner conveying tube material-rubber, synthetic

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Nonmetallic Hose Assembly - Page 2 of 2



Media	For	Which	Design	ed:

Fuel/oil, hydrocarbon 1st response

Thread Series Designator:

Unf 2nd end

Specification Data:

Sae j517, 100r1, type at-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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