NSN 4720-00-873-5048

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 2nd end and 2a 2nd end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.125 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Outside Diameter:
0.469 inches
Minimum Inside Bending Radius:
3.000 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Sae j1401 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Inverted flare 2nd end
End Connection Design:
Straight 2nd 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 and external tube 2nd 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
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
External Protection Type And Location (non-core):

spring guard, round steel coil

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Seat Angle:
30.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.219 inches
Second End Swivel Action Capability:
Not included
Seat Radius:
0.016 inches 2nd end
Special Features:
External protection type and location- spring guard, round steel coil, inner conveying tube material-rubber, synthetic
Media For Which Designed:
Brake fluid, nonmineral oil single response
Thread Series Designator:
Unf 2nd end and unf 2nd end
Specification Data:
Sae j1401 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0