NSN 4720-00-118-5121

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Change
Cross Sectional Shape:
Round
Thread Class:
2a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
Between 0.189 inches and 0.193 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
Between 0.469 inches and 0.500 inches
Minimum Inside Bending Radius:
3.500 inches
Exterior Color:
Black
Hose Or Tubing Specification/std Data:
Sae j1401 standard (includes industry or association standards, individual manufactureer standards, etc.).
Connection Style:
Swivel nut, inverted flare 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Complete fitting steel 1st end
Fitting Component And Surface Treatment:
Complete fitting cadmium 1st end
Connection Type:
Threaded external tube 1st end
Thready Qty Per Inch (tpi):
24 1st end
Second End Relationship With First End:
Not identical
Burst Test Pressure:
4500.0 pounds per square inch
First End Swivel Action Capability:
Not included
Layer Composition And Location:
Outer layer molded rubber
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:

0.438 inches 1st end

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Seat Angle:
45.0 degrees 1st end
Outer Covering Environmental Protection:
Weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
51.890 inches
Special Features:
Inner conveying tube material-rubber; banjo connection 0.600 in. Id
Media For Which Designed:
Brake fluid, nonmineral oil single response
Thread Series Designator:
Uns 1st end
Specification Data:
Sae j1401 national std/spec
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0