## NSN 4720-00-411-9554

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:
-40.0 degrees fahrenheit and 160.0 degrees fahrenheit single response
Outside Diameter:
0.438 inches
Minimum Inside Bending Radius:
2.500 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
1000.0 pounds per square inch
Layer Composition And Location:
Outer layer rubber impregnated braided fabric and 1st layer braided textile yarn
Maximum Operating Pressure:
250.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
500.0 pounds per square inch
Outer Covering Environmental Protection:
Cold resistant and mildew resistant and oil resistant

Vacuum In Torr:

50.8

**Inside Surface Condition:** 

Smooth

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Measuring Method And Length:	
28.000 inches	
Special Features:	
Reusable end fittings	
Media For Which Designed:	
Air and fuel/oil, hydrocarbon and water single response	
Thread Series Designator:	
Unf 1st end	
Specification Data:	
81349-mil-h-13444 government specification	
Specification Or Standard:	
2 type	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
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