NSN 4720-01-162-5113

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:			
Round			
Thread Class:			
3a 2nd end			
Thread Direction:			
Right-hand 2nd end			
Inside Diameter:			
0.250 inches			
Tempurature Rating:			
-55.0 degrees fahrenheit and 212.0 degrees fahrenheit single response			
Outside Diameter:			
0.547 inches			
Minimum Inside Bending Radius:			
1.000 inches			
Connection Style:			
Flared 2nd end			
End Connection Design:			
Straight 2nd end			
Connection Type:			
Threaded external tube 2nd end			
Burst Test Pressure:			
6000.0 pounds per square inch			
Layer Composition And Location:			
1st layer braided fabric and 2nd layer braided wire and outer layer rubber impregnated fabric			
Maximum Operating Pressure:			
1500.0 pounds per square inch			
Thread Size:			
0.500 inches 2nd end			
Seat Angle:			
37.0 degrees 2nd end			
Hydrostatic Test Pressure:			
3000.0 pounds per square inch			
Outer Covering Environmental Protection:			
Fuel resistant and oil resistant and mildew resistant and ozone resistant			
Inside Surface Condition:			

Smooth

Measuring Method And Length:

9.000 inches

Special Features:

1st end has a tube assembly with a internally thd connection

Media For Which Designed:

Fuel/oil, hydrocarbon single response

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Thread	Series	Design	nator:
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Unf 2nd end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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