Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:

Round

Thread Class:

2b 1st end

Thread Direction:

Right-hand 1st end

Inside Diameter:

0.410 inches

Tempurature Rating:

-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response

Outside Diameter:

0.770 inches

Minimum Inside Bending Radius:

4.625 inches

Exterior Color:

Black

Hose Or Tubing Specification/std Data:

Sae j517, 100r5-81343 standard (includes industry or association standards, individual manufactureer standards, etc.).

Connection Style:

Swivel nut flare 1st end

End Connection Design:

Straight 1st end

End Fitting Component And Material:

Complete fitting copper alloy all ends

Fitting Component And Surface Treatment:

Complete fitting cadmium 1st end

Connection Type:

Threaded internal tube 1st end

Features Provided:

Reusable end fittings

Second End Relationship With First End:

Identical

Burst Test Pressure:

8000.0 pounds per square inch

First End Swivel Action Capability:

Not included

Layer Composition And Location:

1st layer braided textile yarn err-100

Maximum Operating Pressure:

2000.0 pounds per square inch

Thread Size:

0.750 inches 1st end

NSN 4720-01-004-2824 Nonmetallic Hose Assembly - Page 2 of 2



at Angle:	
0 degrees 1st end	
drostatic Test Pressure:	
00.0 pounds per square inch	
ter Covering Environmental Protection:	
rasion resistant and mildew resistant and oil resistant	
cuum In Torr:	
8	
side Surface Condition:	
nooth	
easuring Method And Length:	
000 inches	
ecial Features:	
e protective guard to secure hose	
dia For Which Designed:	
single response and fuel/oil, hydrocarbon single response and water single respo	nse
read Series Designator:	
f 1st end	
ecification Data:	
e j517, 100r5-81343 national std/spec	
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it Of Measure:	
militarization:	
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