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:	
1.125 inches	
Tempurature Rating:	
-40.0 degrees celsius and 93.0 degrees celsius single response	
Outside Diameter:	
1.500 inches	
Minimum Inside Bending Radius:	
9.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 2nd end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
14 1st end	
Burst Test Pressure:	
2500.0 pounds per square inch	
Layer Composition And Location:	
2nd layer rubber impregnated braided steel wire and 1st layer rubber impregr	nated braided cotton cord and outer layer rubber impregnated
braided cotton cord	
Maximum Operating Pressure:	
625.0 pounds per square inch	
Thread Size:	
1.625 inches 1st end	
Seat Angle:	
30.0 degrees 2nd end	
Hydrostatic Test Pressure:	
1250.0 pounds per square inch	
Outer Covering Environmental Protection:	
Mildew resistant and oil resistant	
Vacuum In Torr:	
254.0	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
61.500 inches	

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**Special Features:** 

Hose meets requirements of sae j1402, type d, class 1

#### Media For Which Designed:

Hydraulic fluid, water base and fuel/oil, hydrocarbon single response

## **Thread Series Designator:**

Uns 1st end

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

### Fiig:

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