## NSN 4720-01-010-4442

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:
1.000 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 130.0 degrees fahrenheit single response
Outside Diameter:
1.180 inches
Minimum Inside Bending Radius:
12.000 inches
Exterior Color:
Red
First End Fitting Specification/std Data:
An818-16j 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 steel comp 304 all ends
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Second End Relationship With First End:
Identical
Burst Test Pressure:
150.0 pounds per square inch
First End Swivel Action Capability:
Included
Layer Composition And Location:
1st layer molded rubber err-100
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Outer Covering Environmental Protection:

Weatherproof

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Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
480.000 inches	
Special Features:	
Flared tube protection plug at both ends attached to hose w/cres flexible cable	
Media For Which Designed:	
Air single response	
Thread Series Designator:	
Unj 1st end	
Specification Data:	
An818-16j national std/spec	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
A542a0	