

NSN 4720-01-466-2858 Nonmetallic Hose Assembly - Page 1 of 2	
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Cross Sectional Shape:	
Round	
Thread Class:	
2a 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
1.000 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single re	sponse
Flange Thickness:	
0.315 inches 2nd end	
Outside Diameter:	
1.480 inches	
Minimum Inside Bending Radius:	
6.000 inches	
Exterior Color:	
Black	
Flange Outside Diameter:	
3.690 inches 2nd end	
Connection Style:	
Plain w/ gasket groove (sae flanged head) 2nd end	
End Flange Construction:	
Solid 2nd end	
End Connection Design:	
Straight 2nd end	
Connection Type:	

Threaded external tube 1st end

### Thready Qty Per Inch (tpi):

12 1st end

## **Burst Test Pressure:**

12000.0 pounds per square inch

### Layer Composition And Location:

1st layer molded rubber, synthetic and 2nd layer braided steel wire and outer layer molded rubber, synthetic

## Maximum Operating Pressure:

3000.0 pounds per square inch

## Thread Size:

1.313 inches 1st end

## Seat Angle:

37.0 degrees 1st end

## Hydrostatic Test Pressure:

6000.0 pounds per square inch



## **Outer Covering Environmental Protection:**

Abrasion resistant and oil resistant and weatherproof and ozone resistant

#### Inside Surface Condition:

Smooth

# Measuring Method And Length:

60.000 inches

## Flange Style:

Round w/ out bolt holes 2nd end

### Media For Which Designed:

Hydraulic fluid single response

### **Thread Series Designator:**

Un 1st end

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

Fiig:

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