## NSN 4720-00-234-3548

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-234-3548	
Cross Sectional Shape:	
Round	
Thread Class:	
2b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.500 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Outside Diameter:	
0.846 inches	
Minimum Inside Bending Radius:	
7.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
16 1st end	
Burst Test Pressure:	
8000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer molded rubber and 1st layer braided steel wire	
Maximum Operating Pressure:	
2000.0 pounds per square inch	
Thread Size:	
0.750 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	

### **Hydrostatic Test Pressure:**

4000.0 pounds per square inch

## **Outer Covering Environmental Protection:**

Oil resistant and ozone resistant and weatherproof

#### **Inside Surface Condition:**

Smooth

#### **Measuring Method And Length:**

30.406 inches working and 30.906 inches working

#### Media For Which Designed:

Hydraulic fluid and hydraulic fluid, water base single response

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Thread	<b>Series</b>	Design	nator:
	0000	_00.9.	

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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