## NSN 4720-00-062-0863

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-062-0863		
Cross Sectional Shape:		
Round		
Thread Class:		
3b 1st end		
Thread Direction:		
Right-hand 1st end		
Inside Diameter:		
0.188 inches		
Tempurature Rating:		
-100.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response		
Outside Diameter:		
0.312 inches		
Minimum Inside Bending Radius:		
2.000 inches		
End Connection Design:		
Straight 1st end		
Connection Type:		
Threaded internal tube 1st end		
Thready Qty Per Inch (tpi):		
20 1st end		
Burst Test Pressure:		
12000.0 pounds per square inch		
Layer Composition And Location:		
Outer layer braided corrosion resistant steel wire		
Maximum Operating Pressure:		
1500.0 pounds per square inch		
Thread Size:		
0.438 inches 1st end		
Seat Angle:		
37.0 degrees 2nd end		
Hydrostatic Test Pressure:		
3000.0 pounds per square inch		

## Flow Angle:

90.0 degrees 2nd end

#### **Outer Covering Environmental Protection:**

Corrosion resistant

## Inside Surface Condition:

Smooth

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

8.000 inches working

#### **Media For Which Designed:**

Fuel/oil, hydrocarbon single response

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Thread	l Series	Designator:

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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