## NSN 4720-01-417-9483

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-417-9483	
Cross Sectional Shape:	
Round	
Inside Diameter:	
1.250 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response	
Flange Thickness:	
0.315 inches 1st end	
Outside Diameter:	
1.920 inches	
Minimum Inside Bending Radius:	
16.500 inches	
Angle Between Rigid Elbow Fittings In Deg:	
180.0	
Center To Center Distance Between Bolt Holes Along Width:	
1.188 inches 1st end	
Center To Center Distance Between Bolt Holes Along Length:	
2.312 inches 1st end	
Bolt Hole Quantity:	
4 1st end	
Flange Length:	
3.090 inches and 3.160 inches 1st end	
End Application:	
2350-01-390-4683	
Flange Width:	
2.780 inches 1st end	
Connection Style:	
Plain w/ gasket groove (sae flanged head) 1st end	
Bolt Hole Diameter:	
0.469 inches 1st end	

**End Flange Construction:** 

Solid 1st end

**End Connection Design:** 

Elbow 1st end

**Connection Type:** 

Plain face flange 1st end

**Burst Test Pressure:** 

6000.0 pounds per square inch

**Layer Composition And Location:** 

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

**Maximum Operating Pressure:** 

1500.0 pounds per square inch

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**Fiig:** A542a0

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Hydrostatic Test Pressure:
3000.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Inside Surface Condition:
Smooth
Measuring Method And Length:
18.250 inches working
Flange Style:
Double oval (sae split type flange) 1st end
Media For Which Designed:
Fuel/oil, hydrocarbon and hydraulic fluid, water base single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No