

NSN 4720-00-789-6578 Nonmetallic Hose Assembly - Page 1 of 2	AeroBase Group
View Online at https://aerobasegroup.com/nsn/4720-00-789-6578	
Cross Sectional Shape:	
Round	
Inside Diameter:	
1.250 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response	
Flange Thickness:	
0.312 inches 1st end	

Outside Diameter:

1.810 inches

Minimum Inside Bending Radius:

16.500 inches

Angle Between Rigid Elbow Fittings In Deg:

285.0

Flange Outside Diameter:

2.000 inches 1st end

Connection Style:

Plain w/ gasket groove (sae flanged head) 1st end

End Flange Construction:

Solid 1st end

End Connection Design:

Straight 1st end

Connection Type:

Plain face flange 1st end

Burst Test Pressure:

2500.0 pounds per square inch

Layer Composition And Location:

1st layer braided steel wire and outer layer molded rubber, chloroprene

Maximum Operating Pressure:

900.0 pounds per square inch

Hydrostatic Test Pressure:

1250.0 pounds per square inch

Outer Covering Environmental Protection:

Oil resistant and weatherproof

Inside Surface Condition:

Smooth

Measuring Method And Length:

27.000 inches

Flange Style:

Round w/ out bolt holes 1st end

Special Features:

2.500 in. Drop Ig of elbow on 1st end and 4.750in. Lg drop of elbow on 2nd end

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Me	dia	For	Which	Design	ed:

Hydraulic fluid, water base and fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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