## NSN 4720-01-275-4195

Nonmetallic Hose Assembly - Page 1 of 2



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View Online at https://aerobasegroup.com/nsn/4720-01-275-4195	
Cross Sectional Shape:	
Round	
Inside Diameter:	
4.000 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response	
Bolt Circle Diameter:	
7.500 inches 1st end	
Flange Thickness:	
0.500 inches 1st end	
Outside Diameter:	
4.703 inches	
Minimum Inside Bending Radius:	
33.000 inches	
Bolt Hole Quantity:	
8 1st end	
Flange Outside Diameter:	
9.000 inches 1st end	
Connection Style:	
Raised 1st end	
Bolt Hole Diameter:	
0.750 inches 1st end	
Raised Face Height:	
0.062 inches 1st end	
Raised Face Diameter:	
5.219 inches 1st end	
End Flange Construction:	
Solid 1st end	
End Connection Design:	
Straight 1st end	
End Fitting Component And Material:	
Complete fitting copper alloy all ends	
Connection Type:	
Raised face flange 1st end	
Features Provided:	

Reusable end fittings

Second End Relationship With First End:

Identical

**Burst Test Pressure:** 

1800.0 pounds per square inch

First End Swivel Action Capability:

Not included

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Layer Composition And Location:
1st layer braided textile yarn err-100
Maximum Operating Pressure:
600.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
14.500 inches working
Flange Style:
Round w/ bolt holes 1st end
Special Features:
Inner conveying tube material-rubber, synthetic
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A542a0