## NSN 4720-01-123-5010

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-123-5010
Cross Sectional Shape:
Round
Inside Diameter:
1.181 inches
Tempurature Rating:
-40.0 degrees fahrenheit single response and 200.0 degrees fahrenheit single response
Bolt Circle Diameter:
3.940 inches 1st end
Flange Thickness:
0.440 inches 1st end
Outside Diameter:
2.220 inches
Minimum Inside Bending Radius:
13.250 inches
Bolt Hole Quantity:
6 1st end
Flange Outside Diameter:
5.060 inches 1st end
Connection Style:
Raised swivel 1st end
Bolt Hole Diameter:
0.560 inches 1st end
Raised Face Height:
0.010 inches 1st end and 0.020 inches 1st end
Raised Face Diameter:
2.740 inches 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Straight 1st end
End Fitting Component And Material:
Socket pickel alloy 2nd and

Socket nickel alloy 2nd end

**Connection Type:** 

Raised face flange 1st end

Second End Relationship With First End:

Identical

**Burst Test Pressure:** 

1400.0 pounds per square inch

First End Swivel Action Capability:

Not included

**Layer Composition And Location:** 

Outer layer molded rubber, synthetic err-100

## NSN 4720-01-123-5010

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Maximum Operating Pressure:	
350.0 pounds per square inch	
Hydrostatic Test Pressure:	
700.0 pounds per square inch	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
47.000 inches	
Flange Style:	
Round w/ bolt holes 1st end	
Special Features:	
Two hose assembly connected by 90 degrees elbow, first leg lg 26.000, second leg lg 21.000	
Media For Which Designed:	
Fuel/oil, hydrocarbon single response	
Shelf Life:	
N/a	
Unit Of Measure:	
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Demilitarization:	
No	
Fiig:	
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