## NSN 4720-00-806-1132

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-806-1132

view offilite at https://aerobasegroup.com/nsi//4/20-00-1752
Cross Sectional Shape:
Round
Inside Diameter:
1.250 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
0.370 inches and 0.380 inches 1st end
Outside Diameter:
2.000 inches
Minimum Inside Bending Radius:
16.000 inches
Angle Between Rigid Elbow Fittings In Deg:
0.0
Flange Outside Diameter:
2.812 inches 1st end
Connection Style:
Plain w/ gasket groove (sae flanged head) 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Elbow 2nd end
Connection Type:
Plain face flange 2nd end
Burst Test Pressure:
6500.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and 3rd layer braided textile yarn and outer layer molded rubber, synthetic
Maximum Operating Pressure:
1625.0 pounds per square inch
Hydrostatic Test Pressure:
3250.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Oil resistant
Inside Surface Condition:

Flange Style:

30.312 inches working

Smooth

Round w/ out bolt holes 2nd end

**Measuring Method And Length:** 

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Special	Features:
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Seconed end has an extra 90 degrees bend in tubing located 3.470 in. From end

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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