NSN 4720-00-707-1216

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-707-1216
Cross Sectional Shape:
Round
Inside Diameter:
1.250 inches
Tempurature Rating:
-67.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
0.310 inches and 0.320 inches 1st end
Outside Diameter:
2.000 inches
Recess Diameter:
1.125 inches 1st end
Recess Depth:
0.026 inches 1st end
Minimum Inside Bending Radius:
16.000 inches
Angle Between Rigid Elbow Fittings In Deg:
0.0
Flange Outside Diameter:
1.990 inches and 2.010 inches 1st end
Connection Style:
Recessed w/gasket groove 1st end
End Flange Construction:
Solid 1st end
End Connection Design:
Elbow 1st end
Connection Type:
Recessed flange 1st end
Burst Test Pressure:
2500.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and 2nd layer braided steel wire and outer layer molded rubber, chloroprene
Maximum Operating Pressure:
625.0 pounds per square inch
Hydrostatic Test Pressure:
1250.0 pounds per square inch
Flow Angle:
90.0 degrees 1st end
Outer Covering Environmental Protection:

Inside Surface Condition:

Mildew resistant and oil resistant and oil resistant

Smooth

NSN 4720-00-707-1216

Nonmetallic Hose Assembly - Page 2 of 2



Measuring	Method	And	Length:
-----------	--------	-----	---------

215.000 inches working

Flange Style:

Round w/ bolt holes 1st end

Media For Which Designed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0