NSN 4720-01-170-0786

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-170-0786

Cross Sectional Shape:
Round
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Flange Thickness:
0.425 inches 2nd end
Outside Diameter:
1.520 inches
Minimum Inside Bending Radius:
14.000 inches
Exterior Color:
Black
Angle Between Rigid Elbow Fittings In Deg:
250.0
Flange Outside Diameter:
2.125 inches 2nd 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:
20000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally laid steel wire and 2nd layer spirally laid steel wire and 3rd layer spirally laid steel wire and 4th layer spirally laid steel wire
and outer layer molded rubber, synthetic
Maximum Operating Pressure:
5000.0 pounds per square inch
Hydrostatic Test Pressure:
1000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
40.500 inches

Round w/ out bolt holes 2nd end

Flange Style:

NSN 4720-01-170-0786

Nonmetallic Hose Assembly - Page 2 of 2



Media	For	Which	Desig	ned:
wicaia	1 01	**!!!	Desid	HEU.

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0