NSN 4720-00-122-4204

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-122-4204
Cross Sectional Shape:
Round
Inside Diameter:
Between 0.985 inches and 1.040 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Flange Thickness:
0.312 inches 2nd end
Outside Diameter:
Between 1.516 inches and 1.609 inches
Recess Diameter:
1.937 inches 1st end
Recess Depth:
0.125 inches 2nd end
Minimum Inside Bending Radius:
12.000 inches
Flange Outside Diameter:
2.000 inches 1st end
Connection Style:
Recessed w/gasket groove 2nd end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Recessed flange 2nd end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided steel wire and outer layer molded rubber, synthetic and 1st layer braided steel wire
Maximum Operating Pressure:
2000.0 pounds per square inch
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
39.000 inches

39.000 inches

Flange Style:

Round w/ out bolt holes 2nd end

NSN 4720-00-122-4204

Nonmetallic Hose Assembly - Page 2 of 2



Me	dia	For	Which	Design	ed:

Fuel/oil, hydrocarbon single response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0