NSN 4720-00-625-2355

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Flange Thickness:
0.370 inches and 0.380 inches 1st end
Outside Diameter:
1.656 inches
Recess Diameter:
1.500 inches 1st end
Recess Depth:
0.385 inches and 0.395 inches 1st end
Minimum Inside Bending Radius:
13.000 inches
Flange Outside Diameter:
2.250 inches 1st end
Connection Style:
Recessed 1st end
End Flange Construction:
Solid 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Plain face flange 2nd end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided wire and 2nd layer braided wire and 3rd layer braided wire and 4th layer braided cotton cord and outer layer molded
rubber, synthetic
Maximum Operating Pressure:
3000.0 pounds per square inch
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
30.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and weatherproof

Smooth

Inside Surface Condition:

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20.562 inches working

Flange Style:

Round w/ out bolt holes 2nd end

Media For Which Designed:

Hydraulic fluid single response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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