NSN 4720-00-147-1766

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3a 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.500 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
2.410 inches
Minimum Inside Bending Radius:
22.000 inches
Connection Style:
External seat for gasket seal (boss) 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded external boss 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally wrapped steel fabric and 2nd layer spirally wrapped steel fabric and 3rd layer spirally wrapped steel fabric and 4th layer
spirally wrapped steel fabric and 5th layer spirally wrapped steel fabric and 6th layer spirally wrapped steel fabric and outer layer molded
rubber, synthetic
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
3.062 inches 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Oil resistant and weatherproof
Inside Surface Condition:
Smooth
Measuring Method And Length:
42.500 inches
Special Features:

Fuel/oil, hydrocarbon single response

Media For Which Designed:

W/rigid 90 degrees elbow located 21.250 in.From 1st end

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Thread	Series	Designator:
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Un 1st end

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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