NSN 4720-01-321-6435

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.000 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
1.500 inches
Minimum Inside Bending Radius:
12.000 inches
Exterior Color:
Gray
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Nonskive
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally wrapped corrosion resistant steel fabric and 2nd layer spirally wrapped corrosion resistant steel fabric and 3rd layer spirally
wrapped corrosion resistant steel fabric and 4th layer spirally wrapped corrosion resistant steel fabric and outer layer molded rubber,
synthetic
Maximum Operating Pressure:
4000.0 pounds per square inch
Thread Size:
1.312 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
8000.0 pounds per square inch
Outer Covering Environmental Protection:

Smooth

Abrasion resistant and weatherproof

Inside Surface Condition:

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Measuring Method And Length:
127.000 inches
Media For Which Designed:
Fuel/oil, hydrocarbon single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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