NSN 4720-00-455-0574

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:
0.485 inches
Tempurature Rating:
-67.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
1.015 inches
Minimum Inside Bending Radius:
6.500 inches
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
14 1st end
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer spirally laid corrosion resistant steel wire and 2nd layer spirally wrapped polytetrafluoroethylene fabric and 3rd layer spirally laid
corrosion resistant steel wire and 4th layer spirally wrapped polytetrafluoroethylene fabric and 5th layer spirally laid corrosion resistant steel
wire and 6th layer spirally wrapped polytetrafluoroethylene fabric and 7th layer spirally laid corrosion resistant steel wire and 8th layer
spirally wrapped polytetrafluoroethylene fabric and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Inside Surface Condition:
Smooth
Measuring Method And Length:
76.500 inches working
Media For Which Designed:
Fumigant and fuel/oil, hydrocarbon single response
Thread Series Designator:

NI/

Unf 1st end Shelf Life:

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Demilitarization:

No

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