NSN 4720-00-176-4556

Nonmetallic Hose Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.625 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.080 inches
Minimum Inside Bending Radius:
6.500 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 2nd end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer rubber impregnated
braided cotton cord
Maximum Operating Pressure:
1500.0 pounds per square inch
Thread Size:
1.062 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Vacuum In Torr:
50.8

Smooth

Inside Surface Condition:

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Fiig: A542a0

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Measuring Method And Length:
26.000 inches
Media For Which Designed:
Air and ethylene glycol and fuel/oil, hydrocarbon and water single response
Thread Series Designator:
Un 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No