## NSN 4720-01-512-7131

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:
0.562 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response
Outside Diameter:
1.031 inches
Minimum Inside Bending Radius:
6.500 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
Outer layer spirally wrapped duck, rubber impregnated and 1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion
resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.875 inches 2nd end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:
Abrasion resistant and oil resistant

Smooth

**Inside Surface Condition:** 

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

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