## NSN 4720-00-030-3184

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:
0.250 inches

**Tempurature Rating:** 

-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response

**Outside Diameter:** 

0.578 inches

**Minimum Inside Bending Radius:** 

3.375 inches

**Connection Style:** 

Swivel nut flare 1st end

**End Connection Design:** 

Straight 1st end

**Connection Type:** 

Threaded internal tube 1st end

**Burst Test Pressure:** 

10000.0 pounds per square inch

**Layer Composition And Location:** 

2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord and 1st layer braided cotton cord

**Maximum Operating Pressure:** 

3000.0 pounds per square inch

Thread Size:

0.500 inches 1st end

Seat Angle:

37.0 degrees 1st end

**Hydrostatic Test Pressure:** 

5000.0 pounds per square inch

**Outer Covering Environmental Protection:** 

Mildew resistant and oil resistant

**Vacuum In Torr:** 

50.8

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

300.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

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inread Series Designator:
Unf 1st end
Specification Data:
96906-ms28741 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A542a0