## NSN 4720-01-305-8677

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:   |
| 0.250 inches   |
| Tempurature Rating:  |
| -65.0 degrees fahrenheit and 200.0 degrees fahrenheit single response  |
| Outside Diameter:  |
| Between 0.593 inches and 0.687 inches  |
| Minimum Inside Bending Radius:   |
| 4.000 inches   |
| End Application:   |
| 3930-01-275-6420   |
| Connection Style:  |
| Swivel nut flare 1st end   |
| End Connection Design:   |
| Straight 1st end   |
| Connection Type:   |
| Threaded internal tube 1st end   |
| Features Provided:   |
| Reusable end fittings  |
| Burst Test Pressure:   |
| 20000.0 pounds per square inch   |
| Layer Composition And Location:  |
| 1st layer braided steel wire or 1st layer spirally wrapped steel fabric and 2nd layer braided steel wire or 2nd layer spirally wrapped steel |
| fabric and outer layer molded rubber, chloroprene  |
| Maximum Operating Pressure:  |
| 5000.0 pounds per square inch  |
| Thread Size:   |
| 0.438 inches 1st end   |
| Seat Angle:  |
| 37.0 degrees 1st end   |
| Hydrostatic Test Pressure:   |
| 10000.0 pounds per square inch   |
| Outer Covering Environmental Protection:   |
| Mildew resistant and oil resistant and oil resistant   |
| Inside Surface Condition:  |
| Smooth   |

138.000 inches working

**Measuring Method And Length:** 

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| Special | Features: |
|---------|-----------|
|---------|-----------|

Type 3 hose has an additional layer of braided steel wire reinforcement under the hose cover

Media For Which Designed:

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unf 1st end

**Specification Data:** 

96906-ms500083 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

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