## NSN 4720-01-257-8540

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-257-8540

| Cross Sectional Shape:  |
|---|
| Round   |
| Thread Class:   |
| 3b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| 0.750 inches  |
| Tempurature Rating:   |
| -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response                                   |
| Outside Diameter:   |
| 1.250 inches  |
| Minimum Inside Bending Radius:  |
| 5.000 inches  |
| Connection Style:   |
| Swivel nut flare 1st end  |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Thready Qty Per Inch (tpi):   |
| 12 1st end  |
| Burst Test Pressure:  |
| 1000.0 pounds per square inch   |
| Layer Composition And Location:   |
| 1st layer braided fiber and 2nd layer spirally laid steel wire and outer layer molded rubber, synthetic |
| Maximum Operating Pressure:   |
| 250.0 pounds per square inch  |
| Thread Size:  |
| 1.062 inches 1st end  |
| Seat Angle:   |
| 37.0 degrees 1st end  |
| Hydrostatic Test Pressure:  |
| 500.0 pounds per square inch  |
| Outer Covering Environmental Protection:  |
| Abrasion resistant and oil resistant  |
| Inside Surface Condition:   |
| Smooth  |
| Measuring Method And Length:  |
| 19.000 inches   |
| Media For Which Designed:   |

Fuel/oil, hydrocarbon single response

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| Thread Series Designat | or: |
|------------------------|-----|
|------------------------|-----|

Un 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A542a0