## NSN 4720-00-930-5513

Nonmetallic Hose Assembly - Page 1 of 2



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| Cross Sectional Shape:   |
|--|
| Round  |
| Thread Direction:  |
| Right-hand 1st end   |
| Inside Diameter:   |
| 0.375 inches   |
| Tempurature Rating:  |
| -40.0 degrees fahrenheit single response and 212.0 degrees fahrenheit single response                                  |
| Outside Diameter:  |
| 0.594 inches   |
| Minimum Inside Bending Radius:   |
| 3.000 inches   |
| Exterior Color:  |
| Black  |
| Hose Or Tubing Specification/std Data:   |
| Sae j30, 30r2, type 1 standard (includes industry or association standards, individual manufactureer standards, etc.). |
| Connection Style:  |
| Inverted flare 1st end   |
| End Connection Design:   |
| Straight 1st end   |
| End Fitting Component And Material:  |
| Complete fitting copper alloy all ends   |
| Connection Type:   |
| Threaded external pipe 1st end   |
| Second End Relationship With First End:  |
| Identical  |
| Burst Test Pressure:   |
| 700.0 pounds per square inch   |
| First End Swivel Action Capability:  |
| Not included   |
| Layer Composition And Location:  |
| Outer layer molded rubber, synthetic err-100   |
| Maximum Operating Pressure:  |
| 175.0 pounds per square inch   |
| Thread Size:   |
| 0.375 inches 1st end   |
| Seat Angle:  |
| 30.0 degrees 1st end   |
| Hydrostatic Test Pressure:   |
| 350.0 pounds per square inch   |

Abrasion resistant and fuel resistant and oil resistant and ozone resistant and water resistant and weatherproof

**Outer Covering Environmental Protection:** 

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| Inside Surface Condition:                       |
|---|
| Smooth  |
| Measuring Method And Length:                    |
| 44.000 inches                                   |
| Special Features:                               |
| Inner conveying tube material-rubber, synthetic |
| Media For Which Designed:                       |
| Fuel/oil, hydrocarbon single response           |
| Thread Series Designator:                       |
| Nptf 1st end                                    |
| Specification Data:                             |
| Sae j30, 30r2, type 1 national std/spec         |
| Shelf Life:                                     |
| N/a   |
| Unit Of Measure:                                |
|   |
| Demilitarization:                               |
| No  |
| Fiig:   |
| A542a0  |