## NSN 4720-00-127-4514

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:  |
| 0.750 inches  |
| Tempurature Rating:   |
| -40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response |
| Outside Diameter:   |
| 1.090 inches  |
| Minimum Inside Bending Radius:  |
| 9.500 inches  |
| Exterior Color:   |
| Black   |
| Connection Style:   |
| Swivel nut, flareless 1st end   |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Features Provided:  |
| Nonskive and reusable end fittings                                    |
| Thready Qty Per Inch (tpi):   |
| 12 1st end  |
| Burst Test Pressure:  |
| 5000.0 pounds per square inch   |
| Layer Composition And Location:                                       |
| Outer layer molded rubber, synthetic and 1st layer braided steel wire |
| Maximum Operating Pressure:   |
| 1250.0 pounds per square inch   |
| Thread Size:  |
| 1.062 inches 1st end  |
| Seat Angle:   |
| 37.0 degrees 1st end  |
| Hydrostatic Test Pressure:  |
| 2500.0 pounds per square inch   |
| Outer Covering Environmental Protection:                              |
| Abrasion resistant and oil resistant and weatherproof                 |

**Inside Surface Condition:**Smooth

## NSN 4720-00-127-4514

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Nonmetallic Hose Assembly - Page 2 of 2



| Measuring Method And Length:  |
|---|
| 22.000 inches   |
| Media For Which Designed:   |
| Air and hydraulic fluid and fuel/oil, hydrocarbon and water single response |
| Thread Series Designator:   |
| Un 1st end  |
| Shelf Life:   |
| N/a   |
| Unit Of Measure:  |
|   |
| Demilitarization:   |
| No  |