## NSN 4720-01-151-2599

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-151-2599

| Cross Sectional Shape:  |
|---|
| Round   |
| Thread Class:   |
| 3b 1st end  |
| Thread Direction:   |
| Right-hand 1st end  |
| Inside Diameter:  |
| 0.875 inches  |
| Tempurature Rating:   |
| -65.0 degrees fahrenheit and 450.0 degrees fahrenheit single response                                   |
| Outside Diameter:   |
| 1.109 inches  |
| Minimum Inside Bending Radius:  |
| 7.380 inches  |
| Connection Style:   |
| Swivel nut, flareless 1st end   |
| End Connection Design:  |
| Straight 1st end  |
| Connection Type:  |
| Threaded internal tube 1st end  |
| Features Provided:  |
| Reusable end fittings   |
| Thready Qty Per Inch (tpi):   |
| 12 1st end  |
| Burst Test Pressure:  |
| 5000.0 pounds per square inch   |
| Layer Composition And Location:   |
| 1st layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire |
| Maximum Operating Pressure:   |
| 1250.0 pounds per square inch   |
| Thread Size:  |
| 1.312 inches 1st end  |
| Seat Angle:   |
| 12.0 degrees 1st end  |
| Hydrostatic Test Pressure:  |
| 2500.0 pounds per square inch   |
| Outer Covering Environmental Protection:  |
| Abrasion resistant and corrosion resistant  |
| Inside Surface Condition:   |
| Smooth  |

29.000 inches

**Measuring Method And Length:** 

## NSN 4720-01-151-2599

Nonmetallic Hose Assembly - Page 2 of 2



| Special Features:                |
|----------------------------------|
| Chafe guard is black             |
| Thread Series Designator:        |
| Un 1st end                       |
| Specification Data:              |
| 96906-ms8001 government standard |
| Shelf Life:                      |
| N/a                              |
| Unit Of Measure:                 |
|                                  |
| Demilitarization:                |
| No                               |

**Fiig:** A542a0