## NSN 4720-00-244-0536

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-244-0536 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.219 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.438 inches **Minimum Inside Bending Radius:** 2.000 inches Angle Between Rigid Elbow Fittings In Deg: 20.0 **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Elbow 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 6000.0 pounds per square inch **Layer Composition And Location:** Outer layer braided corrosion resistant steel wire and outer layer braided corrosion resistant steel wire, partial coverage **Maximum Operating Pressure:** 1000.0 pounds per square inch **Thread Size:** 0.375 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 3000.0 pounds per square inch Flow Angle: 90.0 degrees 1st end **Inside Surface Condition:** Smooth **Measuring Method And Length:** 

18.000 inches

**Special Features:** 

Furnished w/firesleeve

## NSN 4720-00-244-0536

Nonmetallic Hose Assembly - Page 2 of 2



| Media For Which Designed:                  |
|--|
| Fuel/oil, hydrocarbon single response      |
| Thread Series Designator:                  |
| Unjf 1st end                               |
| Specification Data:                        |
| 81349-mil-h-83796 government specification |
| Shelf Life:                                |
| N/a  |
| Unit Of Measure:                           |
|  |
| Demilitarization:                          |
| No   |
| Fiig:                                      |

Mil-std (military Standard):

Mil-h-83796 spec.

A542a0