NSN 4720-01-011-8706

Nonmetallic Hose Assembly - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4720-01-011-8706 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.626 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 158.0 degrees fahrenheit single response **Outside Diameter:** 0.906 inches **Minimum Inside Bending Radius:** 6.000 inches **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Burst Test Pressure:** 700.0 pounds per square inch **Layer Composition And Location:** 1st layer braided cotton cord and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 150.0 pounds per square inch **Thread Size:** 0.875 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 250.0 pounds per square inch **Outer Covering Environmental Protection:** Fuel resistant and hydraulic solution resistant and oil resistant **Vacuum In Torr:** 508.0 **Inside Surface Condition:** Smooth **Measuring Method And Length:**

10.000 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

NSN 4720-01-011-8706

Nonmetallic Hose Assembly - Page 2 of 2



| Thread Series Designator: |
|--|
| Unjf 1st end |
| Specification Data: |
| 88044-an6270-10d0100 government standard |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |

A542a0