NSN 4720-00-819-6315

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-819-6315 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.312 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 0.672 inches **Minimum Inside Bending Radius:** 4.000 inches **Exterior Color:** Black **Connection Style:** Swivel nut flare 1st end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings **Burst Test Pressure:** 9000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided fiber and 2nd layer braided steel wire and outer layer rubber impregnated braided fabric **Maximum Operating Pressure:** 2000.0 pounds per square inch **Thread Size:** 0.562 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 4500.0 pounds per square inch **Outer Covering Environmental Protection:** Cold resistant and oil resistant **Vacuum In Torr:**

50.8

Inside Surface Condition:

Smooth

NSN 4720-00-819-6315

Fiig: A542a0

Nonmetallic Hose Assembly - Page 2 of 2



| Measuring Method And Length: | |
|---|--|
| 20.750 inches | |
| Media For Which Designed: | |
| Air and ethylene glycol and hydraulic fluid and fuel/oil, hydrocarbon single response | |
| Thread Series Designator: | |
| Unf 1st end | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| | |
| Demilitarization: | |
| No | |