NSN 4720-00-004-9546

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-004-9546 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.220 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.430 inches **Minimum Inside Bending Radius:** 2.000 inches **Exterior Color:** Natural **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Electrostatic discharge capability **Burst Test Pressure:** 6000.0 pounds per square inch **Layer Composition And Location:** Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire, partial coverage

Maximum Operating Pressure:

1000.0 pounds per square inch

Thread Size:

0.438 inches 1st end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Outer Covering Environmental Protection:

Corrosion resistant

Inside Surface Condition:

Smooth

NSN 4720-00-004-9546

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length: 21.750 inches working Media For Which Designed: Fuel/oil, hydrocarbon single response Thread Series Designator: Unjf 1st end Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Fiig: A542a0