NSN 4720-01-414-1283



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-414-1283 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.310 inches **Tempurature Rating:** -40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response **Outside Diameter:** 0.680 inches **Minimum Inside Bending Radius:** 1.250 inches **Exterior Color:** Blue **End Application:** Submarine, seawolf class ssn **Connection Style:** Swivel nut flare 2nd end **End Connection Design:** Straight 1st end **Connection Type:** Threaded internal tube 1st end **Features Provided:** Reusable end fittings **Burst Test Pressure:** 6000.0 pounds per square inch **Layer Composition And Location:** 1st layer braided wire and outer layer molded plastic **Maximum Operating Pressure:** 1500.0 pounds per square inch **Thread Size:** 0.562 inches 2nd end

Seat Angle:

37.0 degrees 2nd end

Hydrostatic Test Pressure:

3000.0 pounds per square inch

Flow Angle:

90.0 degrees 2nd end

Vacuum In Torr:

50.8

NSN 4720-01-414-1283

Nonmetallic Hose Assembly - Page 2 of 2



Inside Surface Condition:
Smooth
Measuring Method And Length:
13.700 inches working
Thread Series Designator:
Unjf 1st end
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A542a0