## NSN 4720-01-210-3526



Nonmetallic Hose Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/4720-01-210-3526 **Cross Sectional Shape:** Round **Thread Class:** 3b 1st end **Thread Direction:** Right-hand 1st end **Inside Diameter:** 0.750 inches **Tempurature Rating:** -65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response **Outside Diameter:** 1.031 inches **Minimum Inside Bending Radius:** 5.500 inches **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 Thready Qty Per Inch (tpi): 12 1st end **Burst Test Pressure:** 500.0 pounds per square inch **Layer Composition And Location:** 1st layer braided textile yarn and outer layer molded rubber, synthetic **Maximum Operating Pressure:** 125.0 pounds per square inch **Thread Size:** 1.062 inches 1st end Seat Angle: 37.0 degrees 1st end **Hydrostatic Test Pressure:** 250.0 pounds per square inch **Vacuum In Torr:** 

508.0

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

84.000 inches working

## NSN 4720-01-210-3526

Nonmetallic Hose Assembly - Page 2 of 2



Media For Which Designed:
---------------------------

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Un 1st end

**Specification Data:** 

96906-ms52104 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A542a0

Mil-std (military Standard):

Mil-dtl-13444 spec.