

NSN 4720-01-423-8100 Nonmetallic Hose Assembly - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/4720-01-423-8100
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.750 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 212.0 degrees fahrenheit single response
Outside Diameter:
1.140 inches
Minimum Inside Bending Radius:
4.750 inches
Exterior Color:
Black
End Application:
Strategic sealift conversion ships class
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Thready Qty Per Inch (tpi):
12 1st end
Burst Test Pressure:
12000.0 pounds per square inch

### Layer Composition And Location:

1st layer braided steel wire and outer layer molded rubber, synthetic

#### Maximum Operating Pressure:

3000.0 pounds per square inch

#### **Thread Size:**

1.062 inches 1st end

#### Seat Angle:

37.0 degrees 1st end

### Hydrostatic Test Pressure:

6000.0 pounds per square inch

# **Outer Covering Environmental Protection:**

Abrasion resistant and weatherproof and oil resistant

# Inside Surface Condition:

Smooth

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:

116.000 inches

**Special Features:** 

U/o crane, 7 ton

Thread Series Designator:

Un 1st end

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0