

NSN 4720-00-796-7846 Nonmetallic Hose Assembly - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/4720-00-796-7846
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-65.0 degrees fahrenheit single response and 450.0 degrees fahrenheit single response
Outside Diameter:
0.312 inches
Minimum Inside Bending Radius:
1.500 inches
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 and reusable end fittings
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:

Outer layer braided corrosion resistant steel wire

### Maximum Operating Pressure:

1500.0 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

Vacuum In Torr:

50.8

# Inside Surface Condition:

Smooth

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:

55.250 inches working

**Thread Series Designator:** 

Unjf 1st end

Specification Data:

96906-ms8000 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0