

Nonmetallic Hose Assembly - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/4720-00-740-9285
Cross Sectional Shape:
Round
Thread Class:
2b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.500 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.922 inches
Minimum Inside Bending Radius:
6.125 inches
Exterior Color:
Black
Connection Style:
Swivel nut flare 1st 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:
7000.0 pounds per square inch
Layer Composition And Location:
1st layer braided textile yarn and 2nd layer braided wire and outer layer rubber impregnated braided fabric
Maximum Operating Pressure:
1750.0 pounds per square inch
Thread Size:
0.875 inches 1st end
Seat Angle:

37.0 degrees 1st end

## Hydrostatic Test Pressure:

3500.0 pounds per square inch

## **Outer Covering Environmental Protection:**

Oil resistant and weatherproof

Vacuum In Torr:

50.8

Inside Surface Condition:

Smooth

## NSN 4720-00-740-9285

Nonmetallic Hose Assembly - Page 2 of 2



Measuring Method And Length:

12.312 inches

## Media For Which Designed:

Air and fuel/oil, hydrocarbon and water, fresh single response

**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0