## NSN 4720-00-142-1242

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-142-1242

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.219 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.438 inches
Minimum Inside Bending Radius:
2.000 inches
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Electrostatic discharge capability
Burst Test Pressure:
6000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire and 1st layer braided corrosion resistant steel wire
Maximum Operating Pressure:
1000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
3000.0 pounds per square inch
Outer Covering Environmental Protection:
Abrasion resistant and corrosion resistant and fire retardant
Inside Surface Condition:
Smooth
Measuring Method And Length:
11.500 inches working
Media For Which Designed:

Unf 1st end

Fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

## NSN 4720-00-142-1242

Nonmetallic Hose Assembly - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0