## NSN 4720-01-019-9562

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-019-9562

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.217 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 400.0 degrees fahrenheit single response
Outside Diameter:
0.470 inches
Minimum Inside Bending Radius:
3.000 inches
Connection Style:
Swivel nut, flareless 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
16000.0 pounds per square inch
Layer Composition And Location:
1st layer molded polytetrafluoroethylene and 2nd layer braided corrosion resistant steel wire and 3rd layer braided corrosion resistant steel
wire and outer layer molded polytetrafluoroethylene
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.4375 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Outer Covering Environmental Protection:
Alcohol resistant and corrosion resistant and hydraulic solution resistant and oil resistant and water resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
11.000 inches working

Unjf 1st end

**Thread Series Designator:** 

## NSN 4720-01-019-9562

Nonmetallic Hose Assembly - Page 2 of 2



_			•		
•	n	ο.	•	18	e:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0