## NSN 4720-01-009-3002

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-009-3002

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
1.125 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
1.437 inches
Minimum Inside Bending Radius:
8.000 inches
Exterior Color:
Natural
Connection Style:
Swivel nut, flareless 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
2000.0 pounds per square inch
Layer Composition And Location:
2nd layer braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
500.0 pounds per square inch
Thread Size:
1.625 inches 2nd end
Seat Angle:
12.0 degrees 2nd end
Hydrostatic Test Pressure:
1300.0 pounds per square inch
Flow Angle:
45.0 degrees 2nd end
Inside Surface Condition:
Smooth
Measuring Method And Length:
14.250 inches working

Media For Which Designed:

Fuel/oil, hydrocarbon single response

## NSN 4720-01-009-3002

Nonmetallic Hose Assembly - Page 2 of 2



Thread	<b>Series</b>	Design	ator:

Unjf 1st end

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A542a0