## NSN 4720-01-051-9846

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-051-9846

Cross Sectional Snape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.188 inches
Tempurature Rating:
-40.0 degrees fahrenheit and 300.0 degrees fahrenheit single response
Outside Diameter:
0.516 inches
Minimum Inside Bending Radius:
3.000 inches
Connection Style:
Swivel nut flare 2nd end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Features Provided:
Reusable end fittings
Burst Test Pressure:
12000.0 pounds per square inch
Layer Composition And Location:
1st layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.438 inches 1st end
Seat Angle:
37.0 degrees 2nd end
Hydrostatic Test Pressure:
6000.0 pounds per square inch
Flow Angle:
90.0 degrees 2nd end
Outer Covering Environmental Protection:

Smooth

**Measuring Method And Length:** 

Heat resistant and oil resistant Inside Surface Condition:

123.250 inches working

## NSN 4720-01-051-9846

Nonmetallic Hose Assembly - Page 2 of 2



	Media	For	Which	Design	ned:
--	-------	-----	-------	--------	------

Air and hydraulic fluid and fuel/oil, hydrocarbon single response

**Thread Series Designator:** 

Unf 2nd end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0