## NSN 4720-01-147-6301

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-147-6301

Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.406 inches
Tempurature Rating:
-65.0 degrees fahrenheit and 250.0 degrees fahrenheit single response
Outside Diameter:
0.706 inches
Minimum Inside Bending Radius:
4.625 inches
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
8000.0 pounds per square inch
Layer Composition And Location:
1st layer rubber impregnated braided cotton cord and 2nd layer rubber impregnated braided steel wire and outer layer rubber impregnated
braided cotton cord
Maximum Operating Pressure:
2000.0 pounds per square inch
Thread Size:
0.750 inches 1st end
Seat Angle:
37.0 degrees 1st end
Hydrostatic Test Pressure:
4000.0 pounds per square inch
Outer Covering Environmental Protection:
Mildew resistant and oil resistant
Vacuum In Torr:
50.8
Inside Surface Condition:
Smooth
Measuring Method And Length:
13.750 inches working

Fuel/oil, hydrocarbon single response

Media For Which Designed:

## NSN 4720-01-147-6301

Nonmetallic Hose Assembly - Page 2 of 2



Thread	<b>Series</b>	Design	ator

Unf 1st end

**Specification Data:** 

96906-ms28741 government standard

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A542a0