## NSN 4720-01-503-2164

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-503-2164
Cross Sectional Shape:
Round
Thread Class:
3b 1st end
Thread Direction:
Right-hand 1st end
Inside Diameter:
0.391 inches
Tempurature Rating:
-67.0 degrees fahrenheit single response and 400.0 degrees fahrenheit single response
Outside Diameter:
0.680 inches
Minimum Inside Bending Radius:
2.880 inches
End Application:
Aircraft stratolifter, c-135
Connection Style:
Swivel nut flare 1st end
End Connection Design:
Straight 1st end
Connection Type:
Threaded internal tube 1st end
Burst Test Pressure:
14000.0 pounds per square inch
Layer Composition And Location:
Outer layer braided corrosion resistant steel wire
Maximum Operating Pressure:
3000.0 pounds per square inch
Thread Size:
0.7500 inches 1st end
Seat Angle:
37.0 degrees 1st end

**Hydrostatic Test Pressure:** 

6000.0 pounds per square inch

**Outer Covering Environmental Protection:** 

Fuel resistant and oil resistant and solvent resistant

**Inside Surface Condition:** 

Smooth

**Measuring Method And Length:** 

15.500 inches working

**Special Features:** 

Polyester chafeguard

## NSN 4720-01-503-2164

Nonmetallic Hose Assembly - Page 2 of 2



Thread	<b>Series</b>	Design	nator:
	0000	_00.9.	

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0