## NSN 4720-00-960-8231

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/psp//720-00-960-8231

view Online at h	ttps://aerobasegroup.com/nsn/4/20-00-960-8231
Cross Sectiona	I Shape:
Round	
Thread Class:	
3b 1st end	
Thread Directio	n:
Right-hand 1st e	nd
Inside Diameter	:
Between 0.477 is	nches and 0.570 inches
Tempurature Ra	ating:
-65.0 degrees fa	hrenheit and 200.0 degrees fahrenheit single response
Outside Diamet	er:
Between 0.718 in	nches and 0.789 inches
Minimum Inside	e Bending Radius:
3.500 inches	
Exterior Color:	
Black	
Angle Between	Rigid Elbow Fittings In Deg:
0.0	
Connection Sty	le:
Swivel nut, flare	less 1st end
End Connection	n Design:
Elbow 1st end	
Connection Typ	oe:
Threaded interna	al tube 1st end
Features Provid	led:
Reusable end fit	tings
Burst Test Pres	sure:
1600.0 pounds p	er square inch
Layer Composi	tion And Location:
1st layer braided	fabric and outer layer molded rubber, chloroprene
Maximum Oper	ating Pressure:
400.0 pounds pe	r square inch
Thread Size:	
0.750 inches 1st	end
Seat Angle:	
12.0 degrees 1st	tend
Hydrostatic Tes	et Pressure:
800.0 pounds pe	r square inch
Flow Angle:	

90.0 degrees 1st end

**Inside Surface Condition:** 

Smooth

## NSN 4720-00-960-8231

Nonmetallic Hose Assembly - Page 2 of 2



8.750 inches working

**Thread Series Designator:** 

Unf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0