## NSN 4720-00-850-6829

**Cross Sectional Shape:** 

Round

**Thread Class:** 

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-850-6829

3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.219 inches	
Tempurature Rating:	
-40.0 degrees fahrenheit single response and 300.0 degrees fahrenheit single response	
Outside Diameter:	
0.438 inches	
Minimum Inside Bending Radius:	
2.000 inches	
Connection Style:	
Swivel nut flare 1st end	
End Connection Design:	
Straight 1st end	
Connection Type:	
Threaded internal tube 1st end	
Thready Qty Per Inch (tpi):	
20 1st end	
Burst Test Pressure:	
6000.0 pounds per square inch	
Layer Composition And Location:	
Outer layer braided wire	
Maximum Operating Pressure:	
1500.0 pounds per square inch	
Thread Size:	
0.438 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pressure:	
3000.0 pounds per square inch	
Inside Surface Condition:	
Smooth	
Measuring Method And Length:	
204.000 inches working	
Media For Which Designed:	
Fuel/oil, hydrocarbon single response	
Thread Series Designator:	
Unf 1st end	

## NSN 4720-00-850-6829

Nonmetallic Hose Assembly - Page 2 of 2



_				
c	hο	JIF.		ife:
J			_	HG.

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0