## NSN 4720-01-446-1535

**Cross Sectional Shape:** 

Round

Thread Class: 3b 1st end

15.875 inches

Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-446-1535

Thread Direction:			
Right-hand 1st end			
Inside Diameter:			
0.250 inches			
Tempurature Rating:			
-65.0 degrees fahrenheit single response and 275.0 degrees fahrenheit single response			
Outside Diameter:			
0.510 inches			
Minimum Inside Bending Radius:			
1.500 inches			
End Application:			
Aircraft, airlifter, c-17a			
Connection Style:			
Swivel nut, flareless 1st end			
End Connection Design:			
Straight 1st end			
Connection Type:			
Threaded internal tube 1st end			
Features Provided:			
Nuts drilled for lockwire			
Burst Test Pressure:			
16000.0 pounds per square inch			
Layer Composition And Location:			
Outer layer braided fiber			
Maximum Operating Pressure:			
4000.0 pounds per square inch			
Thread Size:			
0.438 inches 1st end			
Seat Angle:			
12.0 degrees 1st end			
Hydrostatic Test Pressure:			
8000.0 pounds per square inch			
Outer Covering Environmental Protection:			
Light resistant and abrasion resistant			
Inside Surface Condition:			
Smooth			
Measuring Method And Length:			

## NSN 4720-01-446-1535

Nonmetallic Hose Assembly - Page 2 of 2



T1	0!	D!	
Thread	Series	Design	ator:

Unjf 1st end

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A542a0