Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-144-2132

Cross Sectional Shap	
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
nside Diameter:	
0.688 inches	
Tempurature Rating:	
65.0 degrees fahrenh	eit and 200.0 degrees fahrenheit single response
Outside Diameter:	
1.219 inches	
Minimum Inside Ben	ling Radius:
7.750 inches	
Connection Style:	
Swivel nut, flareless 1	st end
End Connection Desi	gn:
Straight 1st end	
Connection Type:	
Threaded internal tube	1st end
Thready Qty Per Inch	(tpi):
14 1st end	
Burst Test Pressure:	
12000.0 pounds per so	uare inch
_ayer Composition A	nd Location:
st layer braided steel	wire and 2nd layer braided steel wire and 3rd layer braided steel wire and outer layer molded rubber, synthetic
Maximum Operating	Pressure:
3000.0 pounds per squ	lare inch
Thread Size:	
1.062 inches 1st end	
Seat Angle:	
12.0 degrees 1st end	
nside Surface Condi	tion:
Smooth	
Measuring Method A	nd Length:
5.310 inches	
Media For Which Des	igned:
Hydraulic fluid single r	esponse
Thread Series Desigr	ator:
Jn 1st end	
Specification Data:	

NSN 4720-01-144-2132

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

