Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-00-763-3093

Cross Sectiona	I Shape:
Round	
Thread Class:	
2b 1st end	
Thread Direction	n:
Right-hand 1st	and
Inside Diamete	r:
0.406 inches	
Tempurature R	ating:
-40.0 degrees fa	hrenheit and 275.0 degrees fahrenheit single response
Outside Diame	ter:
0.766 inches	
Minimum Insid	e Bending Radius:
4.620 inches	
Connection Sty	rle:
Swivel nut flare	1st end
End Connectio	n Design:
Straight 1st end	
Connection Ty	be:
Threaded intern	al tube 1st end
Thready Qty Pe	er Inch (tpi):
16 1st end	
Burst Test Pres	ssure:
8000.0 pounds	per square inch
Layer Compos	tion And Location:
1st layer braide	cotton cord and 2nd layer braided steel wire and outer layer rubber impregnated braided cotton cord
Maximum Oper	ating Pressure:
2000.0 pounds	per square inch
Thread Size:	
0.750 inches 1s	tend
Seat Angle:	
37.0 degrees 1s	t end
Vacuum In Tor	
50.8	
Inside Surface	Condition:
Smooth	
Measuring Met	hod And Length:
44.281 inches \	
Media For Whi	-
	hydrocarbon single response
Thread Series	
Unf 1st end	

NSN 4720-00-763-3093

Nonmetallic Hose Assembly - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

