Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-399-6288

Cross Sectional Sha	pe:
Round	
Thread Class:	
3b 1st end	
Thread Direction:	
Right-hand 1st end	
Inside Diameter:	
0.344 inches	
Tempurature Rating	:
-65.0 degrees fahrent	neit and 300.0 degrees fahrenheit single response
Outside Diameter:	
0.547 inches	
Minimum Inside Ben	iding Radius:
2.500 inches	
Connection Style:	
Swivel nut flare 1st er	nd
End Connection Des	sign:
Straight 1st end	
Connection Type:	
Threaded internal tub	e 1st end
Features Provided:	
Reusable end fittings	
Burst Test Pressure	:
6000.0 pounds per so	uare inch
Layer Composition	And Location:
1st layer braided corre	osion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximum Operating	Pressure:
1000.0 pounds per sq	uare inch
Thread Size:	
0.562 inches 1st end	
Seat Angle:	
37.0 degrees 1st end	
Hydrostatic Test Pre	essure:
3000.0 pounds per so	juare inch
Inside Surface Cond	lition:
Smooth	
Measuring Method A	And Length:
39.500 inches	
Media For Which De	signed:
Fuel/oil, hydrocarbon	single response
Thread Series Desig	nator:
Unjf 1st end	

Nonmetallic Hose Assembly - Page 2 of 2



Specification Data:

81349--83796 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0