Nonmetallic Hose Assembly - Page 1 of 2



etc.).

View Online at https://aerobasegroup.com/nsn/4720-01-262-0993

Cross Sectional	Shape:
Round	
Thread Directior	:
Right-hand 1st er	d
Inside Diameter:	
1.000 inches	
Tempurature Ra	ing:
-40.0 degrees fah	renheit single response and 200.0 degrees fahrenheit single response
Outside Diamete	r:
1.500 inches	
Minimum Inside	Bending Radius:
12.000 inches	
Hose Or Tubing	Specification/std Data:
Sae j517, 100r9,	ype at-81343 standard (includes industry or association standards, individual manufactureer standards,
Connection Styl	
Plain 1st end	
End Connection	Design:
Straight 1st end	
End Fitting Com	ponent And Material:
Complete fitting s	teel all ends
Connection Typ	
Threaded externa	I pipe 1st end
Features Provid	ed:
Nonskive	
Second End Rel	ationship With First End:
Identical	
Burst Test Press	ure:
12000.0 pounds p	er square inch
First End Swivel	Action Capability:
Not included	
Layer Composit	on And Location:
1st layer spirally l	aid steel wire err-100
Maximum Opera	ting Pressure:
3000.0 pounds pe	er square inch
Thread Size:	
1.000 inches 1st	and
Hydrostatic Test	Pressure:
6000.0 pounds pe	er square inch
Inside Surface C	ondition:
Smooth	
Measuring Meth	od And Length:
89.000 inches	

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Special Features:

Inner conveying tube material-rubber, synthetic

Media For Which Designed:

Hydraulic fluid single response

Thread Series Designator:

Nptf 1st end

Specification Data:

Sae j517, 100r9, type at-81343 national std/spec

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0