Nonmetallic Hose Assembly - Page 1 of 2



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Cross Se	ectional Shape:
Round	
Thread C	ilass:
3b 1st en	d
Thread D	irection:
Right-han	id 1st end
Inside Di	ameter:
0.344 incl	hes
Tempura	ture Rating:
-65.0 deg	rees fahrenheit and 250.0 degrees fahrenheit single response
Outside I	Diameter:
0.547 incl	hes
Minimum	Inside Bending Radius:
2.500 incl	hes
Connecti	on Style:
Swivel nu	t flare 2nd end
End Con	nection Design:
Straight 1	st end
Connecti	on Type:
Threaded	internal tube 1st end
Features	Provided:
Reusable	end fittings
Burst Te	st Pressure:
5000.0 pc	bunds per square inch
Layer Co	mposition And Location:
1st layer l	braided corrosion resistant steel wire, partial coverage and outer layer braided corrosion resistant steel wire
Maximun	n Operating Pressure:
1000.0 pc	ounds per square inch
Thread S	ize:
0.562 incl	hes 2nd end
Seat Ang	le:
37.0 degr	ees 2nd end
Hydrosta	tic Test Pressure:
2500.0 pc	ounds per square inch
Flow Ang	gle:
90.0 degr	ees 2nd end
Inside Su	Irface Condition:
Smooth	
Measurin	ng Method And Length:
41.000 in	ches
Media Fo	or Which Designed:
Fuel/oil I	hydrocarbon single response

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Thread Series Designator:

Unjf 1st end

Specification Data:

81349--83796/1 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

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