Nonmetallic Hose Assembly - Page 1 of 2



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Cros	s Sectional Shape:
Roun	d
Threa	ad Direction:
Right	-hand 1st end
Insid	e Diameter:
1.250) inches
Temp	ourature Rating:
-65.0	degrees fahrenheit and 250.0 degrees fahrenheit single response
Flanç	ge Thickness:
0.495	5 inches 2nd end
Outsi	ide Diameter:
2.000) inches
Minin	num Inside Bending Radius:
16.00	00 inches
Flanç	ge Outside Diameter:
2.000) inches 2nd end
Conn	nection Style:
Plain	w/ gasket groove (sae flanged head) 2nd end
End I	Flange Construction:
Solid	2nd end
End (Connection Design:
Straiç	ght 1st end
Conn	nection Type:
Threa	aded external tube 1st end
Burst	t Test Pressure:
6500.	.0 pounds per square inch
Laye	r Composition And Location:
1st la	yer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic
Maxii	mum Operating Pressure:
1625.	.0 pounds per square inch
Threa	ad Size:
1.250) inches 1st end
Seat	Angle:
45.0 (degrees 1st end
Flow	Angle:
67.5 (degrees 2nd end
Oute	r Covering Environmental Protection:
Abras	sion resistant and ozone resistant
Insid	e Surface Condition:
Smoo	oth
Meas	suring Method And Length:
10.62	25 inches

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Flange Style:

Round w/ out bolt holes 2nd end

Thread Series Designator:

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A542a0

