Nonmetallic Hose Assembly - Page 1 of 2



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Cross Se	ctional Shape:
Round	
Thread Cl	lass:
2b 1st end	1
Thread Di	irection:
Right-hand	d 1st end
Inside Dia	ameter:
0.500 inch	les
Tempurat	ure Rating:
-70.0 degr	ees fahrenheit and 212.0 degrees fahrenheit single response
Outside D	Diameter:
0.890 inch	les
Minimum	Inside Bending Radius:
3.500 inch	les
Exterior C	Color:
Black	
End Appli	ication:
Vds mast	
Connectio	on Style:
Swivel nut	, gasket seal 1st end
End Conn	nection Design:
Straight 2r	nd end
Connectio	on Type:
Threaded	internal tube 1st end
Thready C	Qty Per Inch (tpi):
16 2nd en	d
Burst Tes	t Pressure:
12000.0 p	ounds per square inch
Layer Cor	mposition And Location:
1st layer b	raided fiber and outer layer polyester
Maximum	Operating Pressure:
3000.0 po	unds per square inch
Thread Si	ze:
0.812 inch	nes 2nd end
Flow Ang	le:
45.0 degre	ees 1st end
Criticality	Code Justification:
Feat	
Inside Su	rface Condition:
Smooth	
Measuring	g Method And Length:
33.500 inc	hes working



#### **Special Features:**

Weapon system essential; elastomeric core; clean and cap ends; attached marking plate

## Media For Which Designed:

Air and hydraulic fluid single response

# Thread Series Designator:

Un 2nd end

Shelf Life:

N/a

Unit Of Measure:

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### Demilitarization:

No

### Fiig:

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