Nonmetallic Hose Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4720-01-268-9861

Cross Sec	ctional Shape:
Round	
Thread Di	rection:
Right-hand	d 1st end
Inside Dia	meter:
0.406 inche	es
Tempurate	ure Rating:
-40.0 degre	ees fahrenheit and 300.0 degrees fahrenheit single response
Outside D	iameter:
0.766 inche	es
Minimum	Inside Bending Radius:
4.625 inche	es
End Appli	cation:
GROV-EM	I-FGR-HYDR
Connectio	on Style:
Inverted fla	are 1st end
End Conn	ection Design:
Straight 1s	st end
Connectio	on Type:
Threaded e	external pipe 1st end
Features F	Provided:
Reusable e	end fittings
Burst Test	t Pressure:
8000.0 pou	unds per square inch
Layer Con	nposition And Location:
1st layer bi	raided textile yarn and 2nd layer braided steel wire and outer layer braided textile yarn
Maximum	Operating Pressure:
2000.0 pou	unds per square inch
Thread Siz	ze:
0.500 inche	es 1st end
Seat Angle	e:
30.0 degre	es 1st end
Hydrostat	ic Test Pressure:
4000.0 pou	unds per square inch
Vacuum Ir	n Torr:
50.8	
Inside Sur	rface Condition:
Smooth	
Measuring	g Method And Length:
24.000 incl	hes
Media For	Which Designed:
Fuel/oil, h	ydrocarbon and air single response

AeroBase Group

**Thread Series Designator:** 

Nptf 1st end

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A542a0