

MIV SERIES

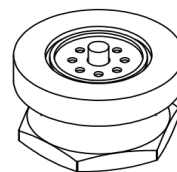
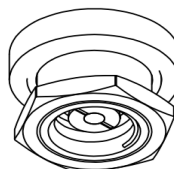
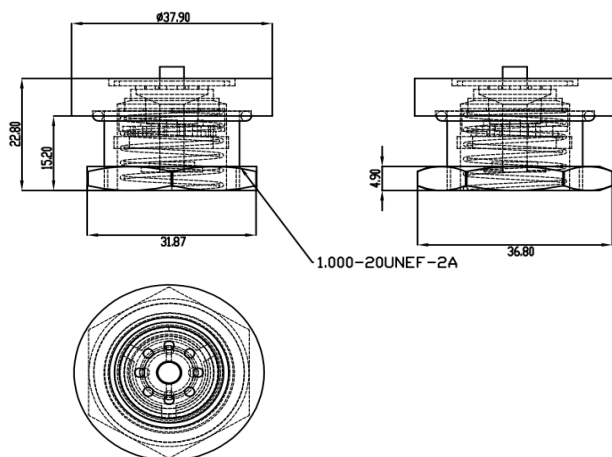
Breather Valve with Two Way

Breather Equalizing Valve for Military Container



- > Maintain high airflow in large battery main pack or outdoor Enclosure.
- > Equalize pressure and reduce condensation by allowing air to flow freely into and out of sealed large enclosures.
- > Simple and flat low profile design meets any type of enclosures.
- > -40° C to +125° C operating temp.range. Best to use under the tough environment.
- > Installing on the side/top face of enclosures is effective for outdoor use.

Drawing



Technical Data

Typical airflow	4SCFM@PSID
Vacuum	1.5PSI
Pressure Release	0.5PSI
Enviromental performance	IEC60068-2-1,2,14(Heat resistance):-40°C~+125°C IEC600-2-78(Humidity testing):85%.85%humidity-1000 hours IEC62108.10.8.9(Solor industry testing):Humidity freeze-High temperature,Hail impact test. UL94V0

Part no./Components

Part no.	Vacuum (PSID)* Cracking					Pressure (PSID)* Cracking			Flow Rate 4 SCFM @	
	Vacuum	Pressure	Max.	Min.	Reseal	Max.	Min.	Reseal	Vacuum	Pressure
TA238-037-1	0.5	0.5	0.8	0.4	0.2	0.8	0.4	0.2	1.5	1.5
TA238-037-3	1.5	1.5	1.9	1	0.8	1.9	1	0.8	2.9	2.9
TA238-037-4	3.5	2.5	4	2.4	2	3	1.7	1.4	5.1	5
TA238-037-6	0.5	2.5	0.8	0.4	0.2	3	1.7	1.4	1.5	5