



ARDE Part Number 4407			
Volume (cubic inches)	3182	Material of Construction	
Operating Pressure (psig)	550	Tank	Shell-Cryofomed CRES 301/304L Diaphragm-CRES 304L
Proof Factor	1.25	Porting Interface	Mechanical Port
Minimum Burst Factor	1.5	Expulsion Efficiency	Contact ARDE
Actual Rupture Pressure (psig)	1196		
Weight (pounds)	18.3		
Qualification Basis Standard	MIL-STD 1522A	Environmental Load MON or MMH	Component Qual
	AIAA-S-080		Axial 9.95 g _{rms}
			Lateral 9.95 g _{rms}