



ARDE Part Number 4993			
Volume (cubic inches)	927.5	Material of Construction	
Operating Pressure (psig)	1000	Tank	Al-2219 Shell/ Diaphragm Al-1100
Proof Factor	1.25	Tubing Interface	Gas Inlet Ti 3Al-2.5V Outlet Al-2219 Weld Interface
Minimum Burst Factor	1.5	Expulsion Efficiency	
Actual Rupture Pressure (psig)	1817		Contact ARDE
Weight (pounds)	13.8		
Qualification Basis Standard	MIL-STD 1522A		
	AIAA-S-080		