



ARDE Part Number 4715			
Volume (cubic inches)	1356	Material of Construction	
Operating Pressure (psig)	427	Tank	Pressure Shell – Cryoformed CRES 301/304L Diaphragm -CRES 304L
Proof Factor	1.5	Porting Interfaces	Pressurant CRES 304L Propellant CRES 304L
Minimum Burst Factor	2.0	Expulsion Efficiency	
Actual Rupture Pressure (psig)	1763		Contact ARDE
Weight (pounds)	11.24 (10.5 Nominal)		
Qualification Basis Standard	MIL-STD 1522A	Environmental Load	Component Qual
	AIAA-S-080		Axial 25 g _{rms} Lateral 36 g _{rms}