



ARDE Part Number 4636			
Volume (cubic inches)	1680	Material of Construction	
Operating Pressure (psig)	3000	Liner	Cryofomed CRES 301
Proof Factor	1.5	Tubing Interface	CRES 304L
Minimum Burst Factor	3.1	Wrap	Fiber: T-1000
Actual Rupture Pressure (psig)	12500		Resin: ARDE 31-43B
Weight (pounds)	17.0		Liner Composite Bond-None
Qualification Basis Standard	MIL-STD 1522A	Environmental Load (Xenon)	Component Qual
	AIAA-S081		Axial 9.27 grms
			Lateral 10.39 grms