



ARDE Part Number 4898			
Volume (cubic inches)	505	Material of Construction	
Operating Pressure (psig)	2400	Tank	Al 2219-T6
Proof Factor	1.5	Porting Interface	CRES 304L
Minimum Burst Factor	2.0	Wrap	Fiber: T-1000
Actual Rupture Pressure (psig)	12500 By Similarity		Resin: ARDE 31-43B
Weight (pounds)	6.1		Adhesive-Cytec FM-73
Qualification Basis Standard	MIL-STD 1522A	Environmental Load (Xenon)	Component Qual
	AIAA-S081		Axial 10.07 g _{rms}
			Lateral 11.56 g _{rms}