



ARDE Part Number 4860			
Volume (cubic inches)	6000	Material of Construction	
Operating Pressure (psig)	4500	Liner	Inconel 718
Proof Factor	1.25	Porting Interface	CRES 304L Tube
Minimum Burst Factor	1.5	Wrap	Fiber: T-1000
Actual Rupture Pressure (psig)	9200 By Similarity		Resin: ARDE 31-43B
Weight (pounds)	41.0		Adhesive-Cytec FM-73
Qualification Basis Standard	MIL-STD 1522A	Environmental Vibration Load (N ₂)	Component Qual
	AIAA-S-080		Axial 11.19 grms
			Lateral 10.63 grms