



ARDE Part Number 5035			
Volume (cubic inches)	4206	Material of Construction	
Operating Pressure (psig)	4800	Liner	I-718
Proof Factor	1.25	Tubing Interface	CRES 304L
Minimum Burst Factor	1.5	Wrap	Ti-3Al-2.5V
Actual Rupture Pressure (psig)	9260		Resin: ARDE 31-43B
Weight (pounds)	26.7		Adhesive-Cytec FM-73
Qualification Basis Standard	MIL-STD 1522A	Environmental Load	Component Qual
	AIAA-S081		Axial 18.24 g <sub>rms</sub>
			Lateral 16.6 g <sub>rms</sub>