



ARDE Part Number 4467			
Volume (cubic inches)	15.1	Material of Construction	
Operating Pressure (psig)	3400	Liner	Cryoformed CRES 301
Proof Factor	1.5	Tubing Interface	CRES 304L
Minimum Burst Factor	2.0	Wrap	Fiber: IM7-W
Actual Rupture Pressure (psig)	7500		Resin: HARF 53
Weight (pounds)	240		Liner/Composite Bond-None
Qualification Basis Standard	MIL-STD 1522A	Environmental Vibration Load (N ₂)	Component Qual
	AIAA-S081		Axial 12.67 g _{rms}
			Lateral 11.52 g _{rms}