



ARDE Part Number 4899			
Volume (cubic inches)	1560.	Material of Construction	
Operating Pressure (psig)	400	Tank	Inconel-718
Proof Factor	1.5	Tubing Interface	CRES 304L
Minimum Burst Factor	2.0	Compatible Propellants	
Actual Rupture Pressure (psig)	1000		MON,MMH,N <sub>2</sub> H <sub>4</sub>
Weight (pounds)	5.40		
Qualification Basis Standard	MIL-STD 1522A	Environmental Load ( N <sub>2</sub> H <sub>4</sub> )	Component Qual
	AIAA-S-080		Axial 6.3 grms
			Lateral 6.46 grms