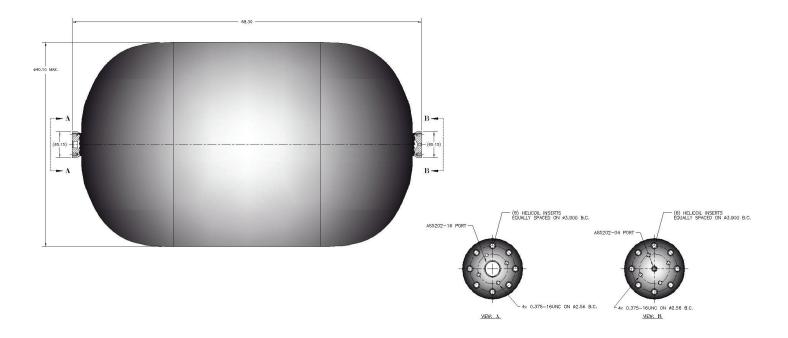


ARDE PART NUMBER 4992

Composite Overwrapped Pressure Vessels (COPV)



SPECIFICATIONS	
Volume (cubic inches)	66000
Operating Pressure (psig)	4600
Proof Factor	1.25
Minimum Burst Factor	1.5
Actual Rupture Pressure (psig)	7805
Weight (pounds)	450
Qualification Basis Standard	MIL-STD-1522A
	AIAA-S081

MATERIAL OF CONSTRUCTION	
Liner	Inconel-718
Porting Interface	Mechanical port
Wrap	Fiber: T-1000
	Resin: 31-43B
	Film: Adhesive-Cytec FM-73
Environmental Load	Contact L3Harris

For more information call L3Harris at (201) 270-5800 or email ContactARDE@L3Harris.com

ARDE Part Number 4992

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