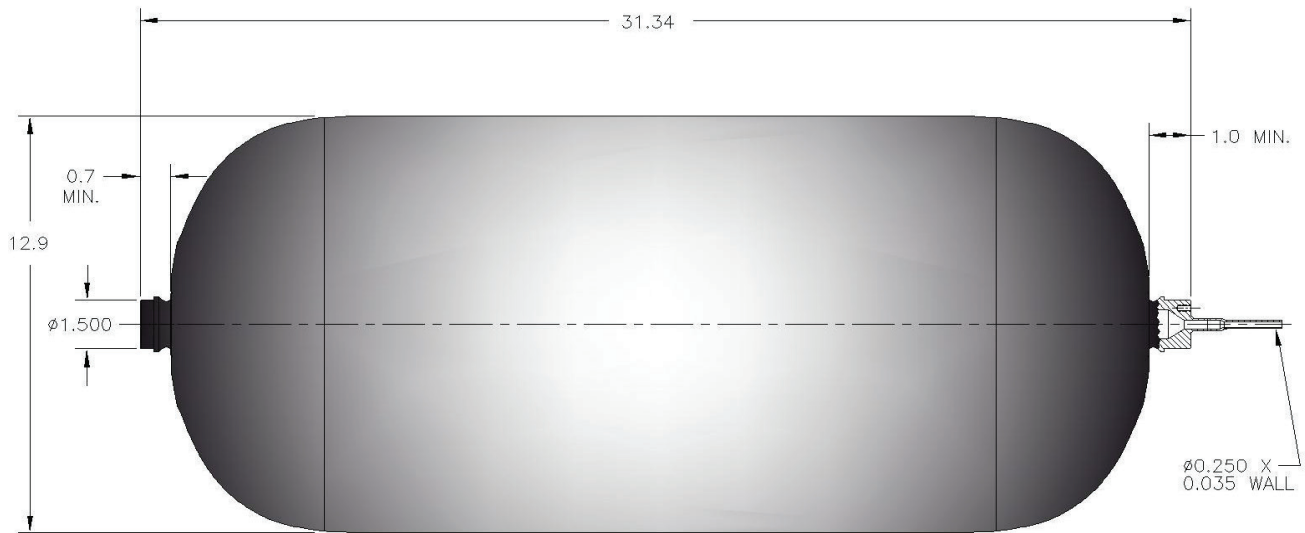




L3HARRIS®
FAST. FORWARD.

ARDE PART NUMBER 4929

Composite Overwrapped Pressure Vessels (COPV)



SPECIFICATIONS	
Volume (cubic inches)	3200
Operating Pressure (psig)	4200
Proof Factor	1.25
Minimum Burst Factor	1.5
Actual Rupture Pressure (psig)	8500
Weight (pounds)	22.5
Qualification Basis Standard	MIL-STD-1522A AIAA-S081

MATERIAL OF CONSTRUCTION	
Tank	I-718
Tubing Interface	304L tube
Wrap	Fiber: T-1000
	Resin: 31-43B
	Adhesive-Cytec FM-73
Environmental Load	Component qual
	Axial 15.0 Grms
	Lateral 13.3 Grms

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

ARDE Part Number 4929

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