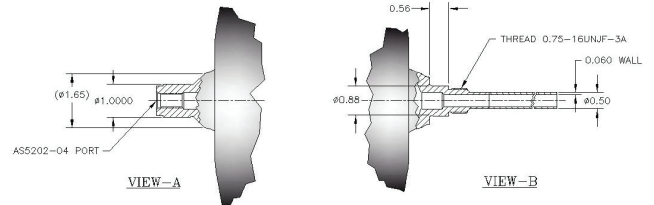
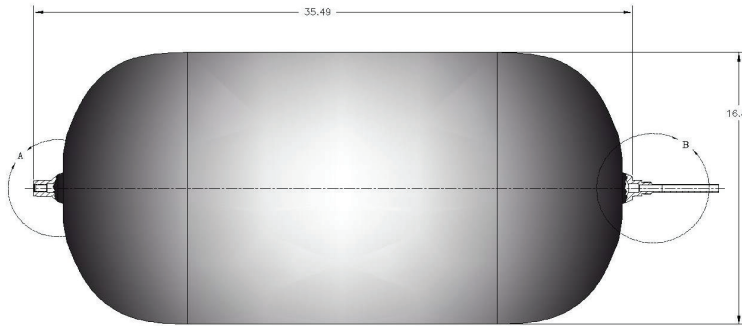




**L3HARRIS®**  
FAST. FORWARD.

# ARDE PART NUMBER 4885

## Composite Overwrapped Pressure Vessels (COPV)



SPECIFICATIONS	
Volume (cubic inches)	6000
Operating Pressure (psig)	4900
Proof Factor	1.25
Minimum Burst Factor	1.5
Actual Rupture Pressure (psig)	9200 (by similarity)
Weight (pounds)	40.5
Qualification Basis Standard	MIL-STD-1522A
	AIAA-S081

MATERIAL OF CONSTRUCTION	
Liner	I-718
Tubing Interface	CRES 21-6-9 tube/mechanical port
Wrap	Fiber: T-1000
	Resin: 31-43B
	Adhesive-Cytec FM-73
Environmental Load	Contact L3Harris

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

**ARDE Part Number 4885**

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**L3Harris Technologies, Inc.**

1025 W. NASA Boulevard  
Melbourne, FL 32919

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