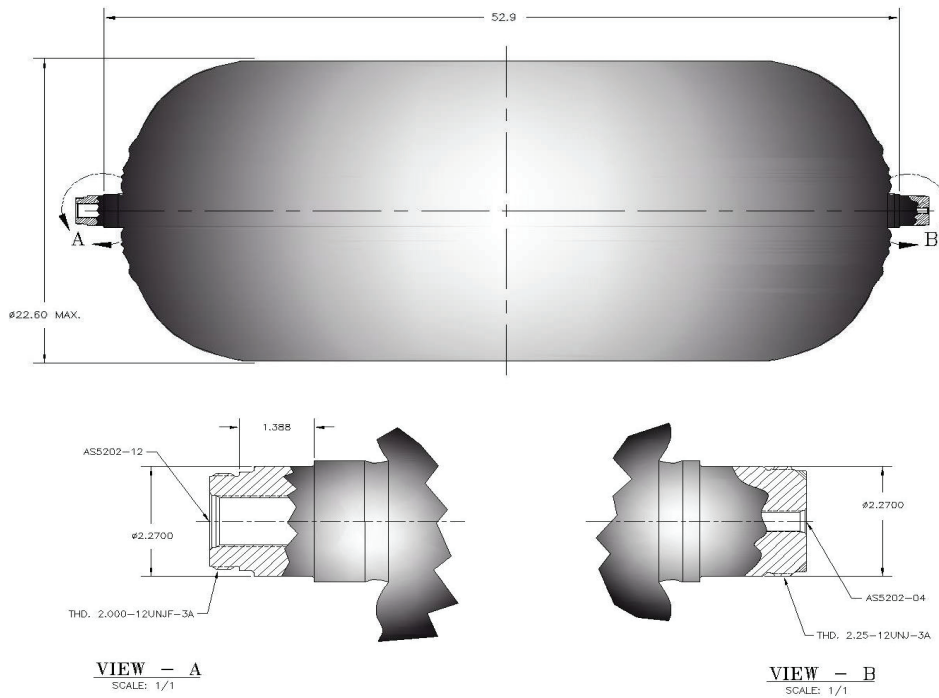




**L3HARRIS®**  
FAST. FORWARD.

# ARDE PART NUMBER 4950

## Composite Overwrapped Pressure Vessels (COPV)



SPECIFICATIONS	
Volume (cubic inches)	17000
Operating Pressure (psig)	4000
Proof Factor	1.25
Minimum Burst Factor	1.5
Actual Rupture Pressure (psig)	7117
Weight (pounds)	111 (105 Nominal)
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
	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 4950

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**L3Harris Technologies, Inc.**

1025 W. NASA Boulevard  
Melbourne, FL 32919

[L3Harris.com](http://L3Harris.com)