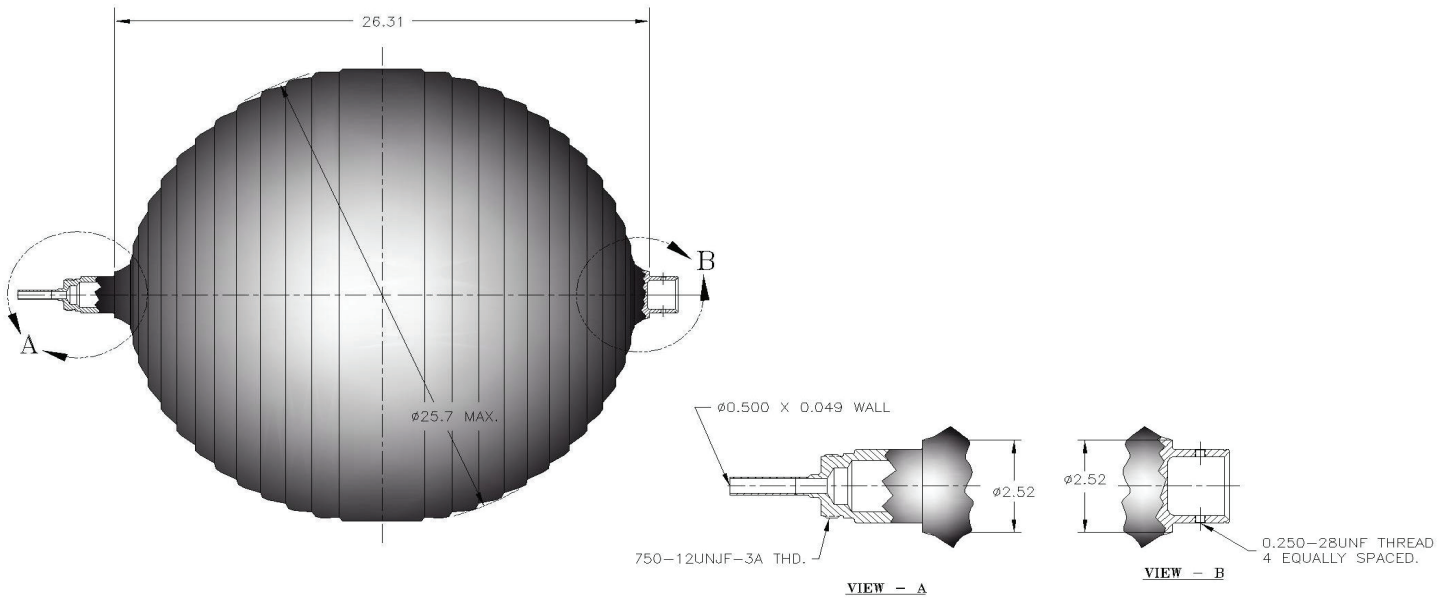




L3HARRIS®
FAST. FORWARD.

ARDE PART NUMBER 5016

Composite Overwrapped Pressure Vessels (COPV)



SPECIFICATIONS	
Volume (cubic inches)	8100
Operating Pressure (psig)	5000
Proof Factor	1.25
Minimum Burst Factor	1.5
Actual Rupture Pressure (psig)	9260
Weight (pounds)	70
Qualification Basis Standard	MIL-STD-1522A AIAA-S081

MATERIAL OF CONSTRUCTION	
Liner	I-718
Tubing Interface	CRES 625
Wrap	Fiber: T-800
	Resin: 31-43B
	Liner/composite bond-none

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

ARDE Part Number 5016

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L3Harris Technologies, Inc.

1025 W. NASA Boulevard
Melbourne, FL 32919

L3Harris.com