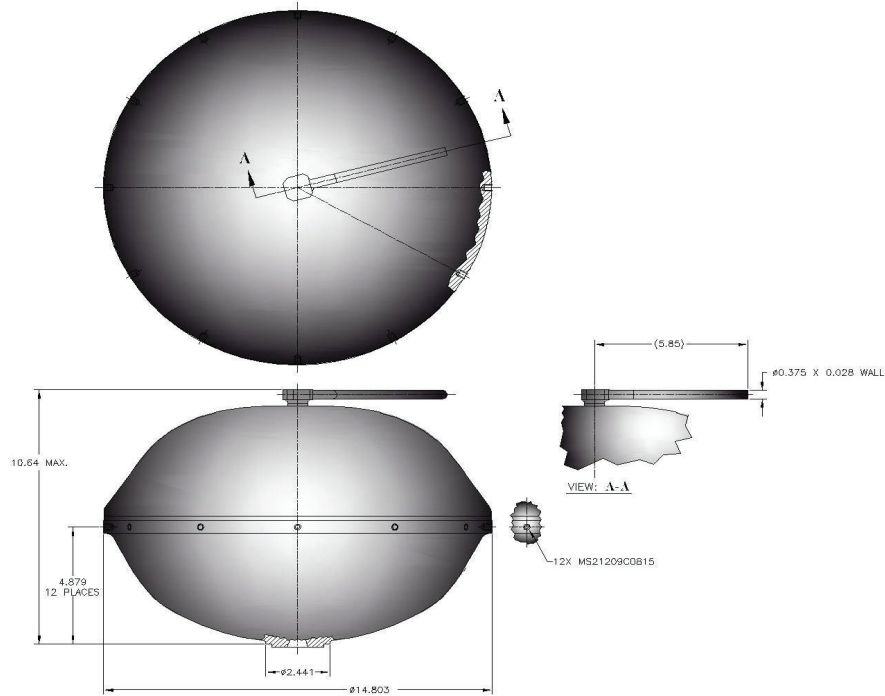




L3HARRIS®
FAST. FORWARD.

ARDE PART NUMBER 4993

Propellant



SPECIFICATIONS	
Volume (cubic inches)	927.5
Operating Pressure (psig)	1000
Proof Factor	1.25
Minimum Burst Factor	1.5
Actual Rupture Pressure (psig)	1817
Weight (pounds)	13.8
Qualification Basis Standard	MIL-STD-1522A
	AIAA-S-080

MATERIAL OF CONSTRUCTION	
Tank	Al-2219 Shell/ Diaphragm Al-1100
Tubing Interface	Gas Inlet Ti 3Al-2.5V Outlet Al-2219 Weld Interface
Expulsion Efficiency	Contact L3Harris

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

ARDE Part Number 4993

© 2024 L3Harris Technologies, Inc. | 08/2024 | L25291

NON-EXPORT CONTROLLED: THIS DOCUMENT CONSISTS OF INFORMATION THAT IS NOT DEFINED AS CONTROLLED TECHNICAL DATA UNDER ITAR PART 120.33 OR TECHNOLOGY UNDER EAR PART 772.

L3Harris Technologies is the Trusted Disruptor in the defense industry. With customers' mission-critical needs always in mind, our employees deliver end-to-end technology solutions connecting the space, air, land, sea and cyber domains in the interest of national security. Visit [L3Harris.com](https://www.l3harris.com) for more information.

L3Harris Technologies, Inc.

1025 W. NASA Boulevard
Melbourne, FL 32919

L3Harris.com