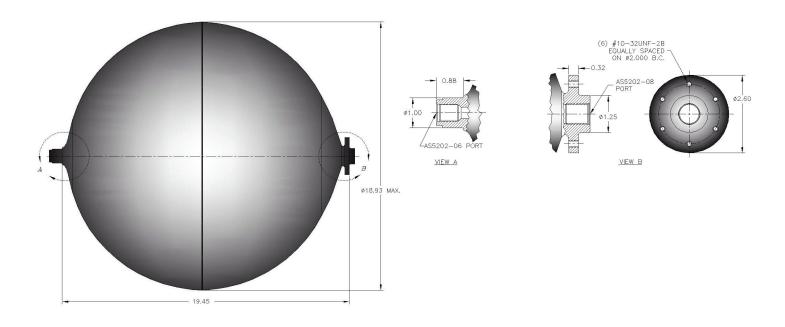


ARDE PART NUMBER 4407

Propellant



SPECIFICATIONS	
Volume (cubic inches)	3182
Operating Pressure (psig)	550
Proof Factor	1.25
Minimum Burst Factor	1.5
Actual Rupture Pressure (psig)	1196
Weight (pounds)	18.3
Qualification Basis Standard	MIL-STD-1522A
	AIAA-S-080

MATERIAL OF CONSTRUCTION	
Tank	Shell-cryoformed CRES 301/304L Diaphragm-CRES 304L
Porting Interface	Mechanical port
Expulsion Efficiency	Contact L3Harris
Environmental Load MON or MMH	Component qual
	Axial 9.95 Grms
	Lateral 9.95 Grms

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

ARDE Part Number 4407

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