



<b>ARDE Part Number 4089</b>			
<b>Volume (cubic inches)</b>	<b>4575</b>	<b>Material of Construction</b>	
<b>Operating Pressure (psig)</b>	<b>4000</b>	<b>Liner</b>	<b>Cryoformed CRES 301</b>
<b>Proof Factor</b>	<b>1.25</b>	<b>Porting Interface</b>	<b>Mechanical Port</b>
<b>Minimum Burst Factor</b>	<b>1.5</b>	<b>Wrap</b>	<b>Fiber: Kevlar 49</b>
<b>Actual Rupture Pressure (psig)</b>	<b>6700</b>		<b>Resin: HARF 53</b>
<b>Weight (pounds)</b>	<b>45.0</b>		<b>Liner/Composite Bond-None</b>
<b>Qualification Basis Standard</b>	<b>MIL-STD 1522A</b>	<b>Environmental Vibration Load (He)</b>	<b>Component Qual</b>
	<b>AIAA-S081</b>		<b>Axial 15.24 g<sub>rms</sub></b>