



DETAIL A
SCALE 1 : 4

<p>THIRD-ANGLE PROJECTION</p>	<p>This drawing was prepared by ORNL solely for use in work performed under Department of Energy contract number DE-AC05-00OR22725 and applicable Work for Others Agreements and Cooperative Research and Development Agreements. This drawing is property of ORNL and must be returned upon request.</p>			<p>OAK RIDGE NATIONAL LABORATORY operated for the U.S. Department of Energy under contract DE-AC05-00OR22725 Oak Ridge, TN</p>															
	<p>UNLESS OTHERWISE NOTED</p> <ol style="list-style-type: none"> ALL DIMENSIONS ARE IN INCHES INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M MACHINED FINISH 125 MICRO-INCHES RMS CONCENTRICITY .010 TIR MACHINED ANGLES ±1/2° FORMED ANGLES ±1° BREAK SHARP CORNERS AND REMOVE ALL BURRS WHOLE NUMBERS AND FRACTIONS ±1/16 X DECIMALS ±.030 XX DECIMALS ±.010 XXX DECIMALS ±.005 			<p>REMOTE SYSTEMS GROUP NUCLEAR SCIENCE & TECHNOLOGY DIVISION</p>															
<table border="1"> <tr> <td>DES</td> <td>V GRAVES</td> <td>06/04/2005</td> </tr> <tr> <td>DRW</td> <td>T OQUIN</td> <td>06/04/2005</td> </tr> <tr> <td>CHK</td> <td>P SPAMPINATO</td> <td>01/10/2006</td> </tr> <tr> <td>ENG</td> <td>V GRAVES</td> <td>06/04/2005</td> </tr> <tr> <td>QA</td> <td></td> <td></td> </tr> </table>			DES	V GRAVES	06/04/2005	DRW	T OQUIN	06/04/2005	CHK	P SPAMPINATO	01/10/2006	ENG	V GRAVES	06/04/2005	QA			<p>MERCURY INTENSE TARGET (MERIT) TOP-LEVEL ASSEMBLY</p>	
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<p>DRAWING APPROVALS DATE</p>			<p>CAD FILE PREV ASSY COMMON BASE LOADED HJT</p>	<p>SCALE SHEET 1:24 3 of 3</p>	<p>SIZE REV C 2</p>														
<p>DWG NO. 203-HJT-0001</p>			<p>REV 2</p>																