



4	8	HX-SHCS 0.25-20x0.75x0.75-N	SS - 18-8	.25-20 X .75 SHCS	N/A
3	1	swagelok qcbulkhead body 0.375	SS - 316	SWAGelok BULKHEAD BODY W/PROTECTOR, SS-QC6-B1-600 & SS-QC6-BP	N/A
2	1	connector plate gasket hjt	1/16" BUNA-N SHEET. 50A	MCMaster-CARR #86715K279	203-HJT-0732
1	1	connector plate hjt	SS - 304L, ASTM A-240	PLATE, 6.000 DIA X .125 THK	203-HJT-0781
ITEM	hg inlet/QTY.	NAME	MATERIAL	DESCRIPTION	DWG

<p>THIRD-ANGLE PROJECTION</p> <p>UNLESS OTHERWISE NOTED</p> <p>1. ALL DIMENSIONS ARE IN INCHES</p> <p>2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M</p> <p>3. MACHINED FINISH 125 MICRO-INCHES RMS</p> <p>4. CONCENTRICITY .010 TIR</p> <p>5. MACHINED ANGLES ±1/2°</p> <p>6. FORMED ANGLES ±1°</p> <p>7. BREAK SHARP CORNERS AND REMOVE ALL BURRS</p> <p>8. X DECIMALS ±.030</p> <p>9. XX DECIMALS ±.010</p> <p>10. XXX DECIMALS ±.005</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><b>OAK RIDGE NATIONAL LABORATORY</b> operated for the U.S. Department of Energy under contract DE-AC05-00OR22725 Oak Ridge, TN</p>			
	<p><b>REMOTE SYSTEMS GROUP</b> NUCLEAR SCIENCE &amp; TECHNOLOGY DIVISION</p>		<p><b>MERIT EXPERIMENT</b> <b>SECONDARY CONTAINMENT ASSY</b> <b>CONNECTOR PLATE ASSY - HG INLET</b></p>			
DES	V GRAVES	01/06/2006	CAD FILE	PREV ASSY	SCALE	SHEET
DRW	T OQUIN	01/06/2006	CONNECTOR PLATE ASSY HJT	203-HJT-0700	1:2	1 of 1
CHK	P SPAMPINATO	01/17/2006	SIZE	DWG NO.	REV	
ENG	V GRAVES	01/06/2006	C	203-HJT-0780	0	
QA			DRAWING APPROVALS	DATE		