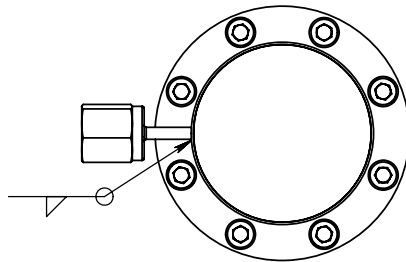
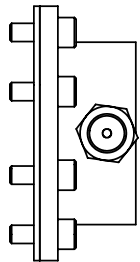


NOTES

1. WELDING TO BE PERFORMED IN ACCORDANCE WITH ASME SECTION IX. NO CODE STAMP REQUIRED.
2. ALL WELDS SHALL BE DYE PENETRANT INSPECTED. NO RADIOGRAPHY REQUIRED.
3. MATERIAL CERTIFICATIONS REQUIRED
4. ASSEMBLY TO BE PRESSURE TESTED TO 10 PSIG



4	1	swagelok 0.25 fnpt adapter	TI	SWAGELOK FNPT TUBING ADAPTER, TI-2-TA-7-2	N/A
3	8	Socket Head Cap Screw_Al	SS - 18-8	SHCS - 10-32 x 1/2	N/A
2	1	window gasket hjt	1/16" BUNA-N SHEET, 50A	MCMMASTER-CARR #86715K279	203-HJT-0714
1	1	double window hjt	TITANIUM	PIPE, 1.5" SCH5	203-HJT-0713
ITEM	Default/QT.	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. WHOLE NUMBERS AND FRACTIONS ±1/16</p> <p>9. X DECIMALS ±.030</p> <p>10. XX DECIMALS ±.010</p> <p>11. 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>DBL WINDOW MONITORED - UPSTREAM</b></p>		
<p>CAD FILE</p> <p>DOUBLE WINDOW MONITORED</p> <p>SIZE DWG NO.</p>		<p>PREV ASSY</p> <p>203-HJT-0710</p> <p>SCALE</p> <p>3:2</p>		<p>SHEET</p> <p>1 of 1</p> <p>REV</p> <p>1</p>	
<p>DRAWING APPROVALS</p> <p>DATE</p>		<p>C</p> <p>203-HJT-0712</p>		<p>REV</p> <p>1</p>	

1	CHANGED SWAGELOK COMPONENTS	8/11/2006	VBG	VBG
REV	DESCRIPTION	DATE	BY	APPROVED