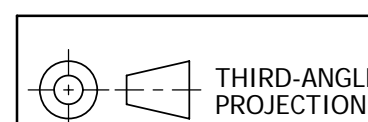


MATERIAL: AL - 6061 T6, ASTM B-209



THIRD-ANGLE PROJECTION

UNLESS OTHERWISE NOTED

1. ALL DIMENSIONS ARE IN INCHES
2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M
3. MACHINED FINISH 125 MICRO-INCHES RMS
4. CONCENTRICITY .010 TIR
5. MACHINED ANGLES ±1/2°
6. FORMED ANGLES ±1°
7. BREAK SHARP CORNERS AND REMOVE ALL BURRS
8. WHOLE NUMBERS AND FRACTIONS ±1/16
9. X DECIMALS ±.030
10. XX DECIMALS ±.010
11. XXX DECIMALS ±.005

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**OAK RIDGE NATIONAL LABORATORY**  
operated for the U.S. Department of Energy under contract DE-AC05-00OR22725 Oak Ridge, TN



**REMOTE SYSTEMS GROUP**  
NUCLEAR SCIENCE & TECHNOLOGY DIVISION

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CHK	P SPAMPINATO	11/09/2005
ENG	V GRAVES	06/09/2005
QA		

**NUFACT HG JET EXPERIMENT  
PRIMARY TUBE ASSY  
DIAGNOSTIC VIEWPORT COVER**

REV	DESCRIPTION	DATE	BY	APPROVED
1	CHANGED O/A THICKNESS & RECESS DIA	5/19/2006	VBG	VBG

CAD FILE	PREV ASSY	SCALE	SHEET
DIAGNOSTIC VIEWPORT COVER HJT	203-HJT-0630	1:1	1 of 1
SIZE	DWG NO.		REV
C	203-HJT-0633		1

DRAWING APPROVALS DATE