



REVISIONS					
REV	ECO NO.	DESCRIPTION	CHECKED	APPROVED	DATE
01	36-723	INITIAL RELEASE			

- NOTES:
1. MATERIAL: .50 THK ALUMINUM PLATE, 6061-T651 PER QQ-A-250/11
 2. DEBURR AND BREAK SHARP EDGES.
 3. CONVERSION COAT PER MIL-C-5541, CLASS 3.
- △** AFTER FINISH AND CLEANING, INSTALL INSERTS .75-1.50 PITCH BELOW THE SURFACE.

HOLE CHART		
HOLE	DESCRIPTION	QTY
A	ϕ .145-.150 X .600, 120 \pm 5° X ϕ .18-.21 TAP 6(.138)-32UNC-3B HELICOIL ST1 THREAD \pm .330 MIN FULL THREAD DEPTH. INSTALL FN2. \pm ϕ .010 M A B C	5 △
B	ϕ .199-.204 X .662, 120 \pm 5° X ϕ .23-.26 TAP 10(.190)-32UNC-3B HELICOIL ST1 THREAD \pm .410 MIN FULL THREAD DEPTH. INSTALL FN3. \pm ϕ .010 M D B C	5 △
C	ϕ .200-.205 THRU, SPOTFACE ϕ .332-.337 FROM FAR SIDE \pm ϕ .010 M C E A	14

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ANGLED & 2° SPACE DIMENSIONS & 0.005		NAME: H.C. WEST DATE: 8/1/96 MASSACHUSETTS INSTITUTE OF TECHNOLOGY CENTER FOR SPACE RESEARCH CAMBRIDGE, MA 02139	
MATERIAL: 36-60211.10 ACIS NEXT ASSEMBLY: USED ON: APPLICATION:		APPROVED: RELEASED: DA MOCKUP SHAKE PLATE -Y SIZE: 80230 DWG NO: 36-60211.1003 SCALE: 1:1 SHEET: 1 OF 1	

SEE NOTE 1
 HYPERFLEX DIMENSIONING
 PLOT TO DIMENSIONING
 MAP AND TYPING UNIT

88 Aug 1996 ** dumdlobb@lyll.mit.edu/36_1003/01.dwg