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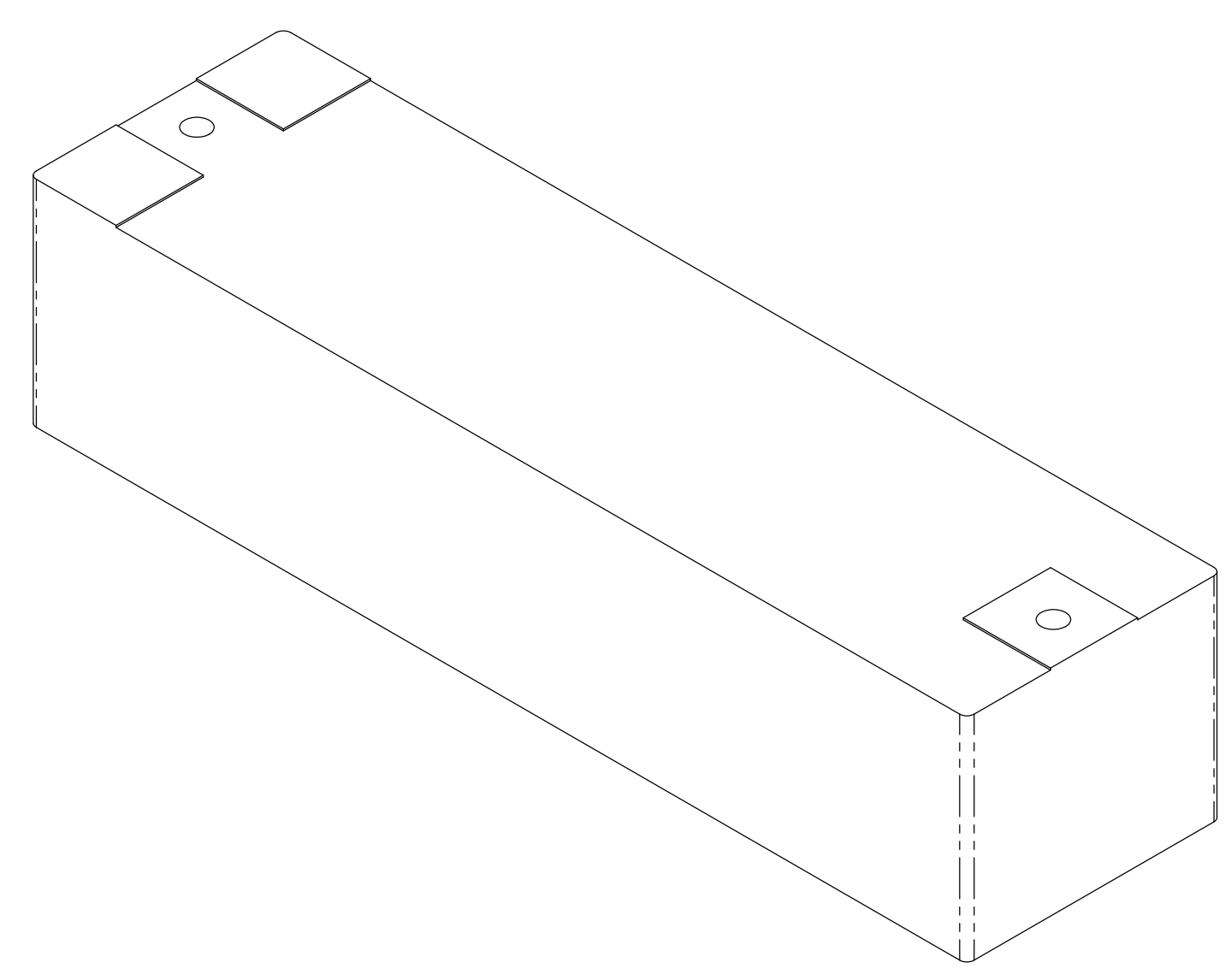
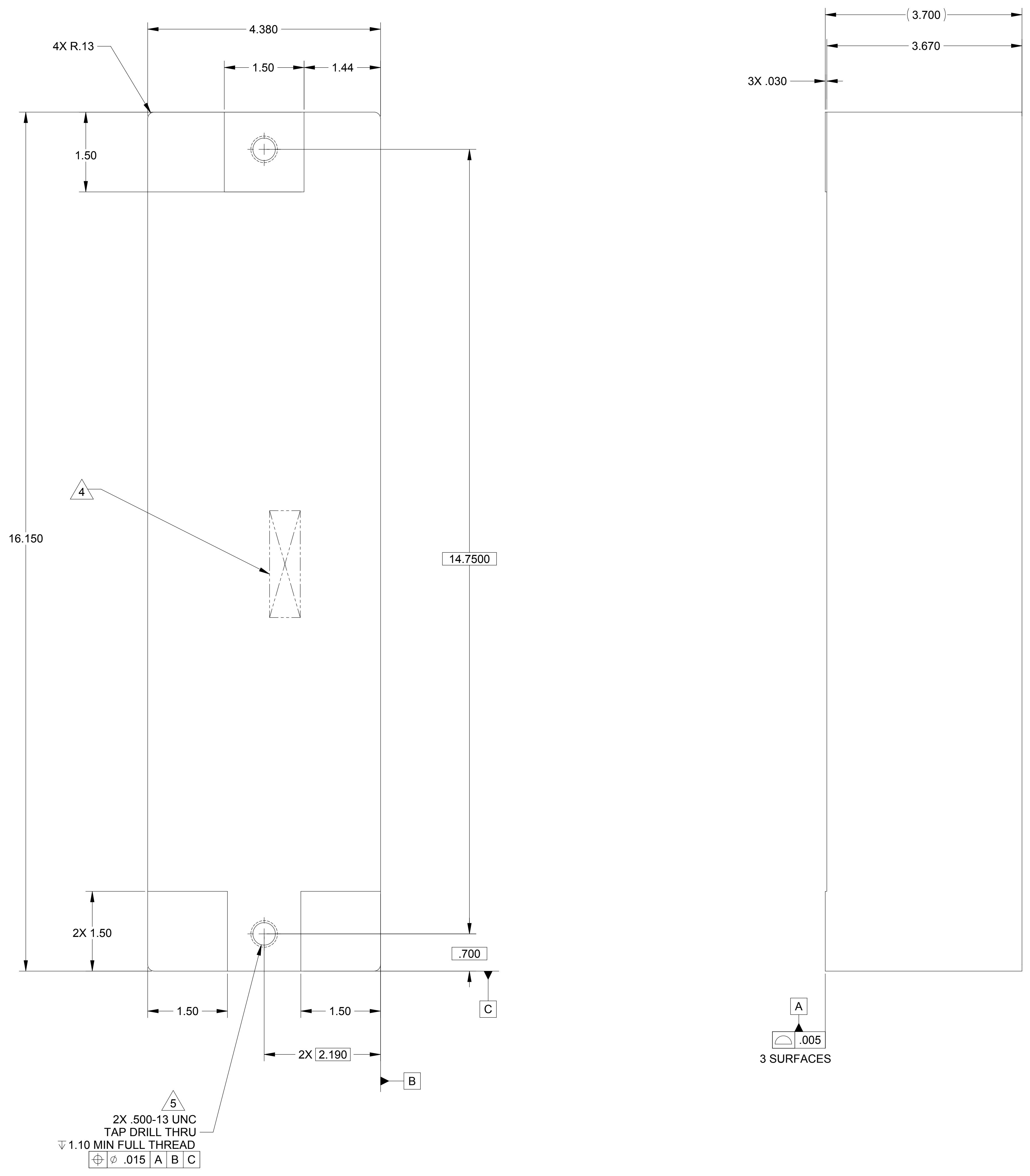
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LTR		ZONE		REVISIONS												DWN	CHK	ENGR	STRESS	MATL	THRM	ME	PROJ	QA	RELEASE DATE
A				INITIAL RELEASE																					



NOTES: UNLESS OTHERWISE SPECIFIED.

- ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH ASI SPECIFICATION 20008225 (LIGO E048225).
- REMOVE ALL BURRS AND SHARP EDGES .005-.015.
- MACHINE FILLET RADII .003-.015.
- MARK PART AND SERIAL NUMBER IN LOCATION APPROXIMATELY AS SHOWN USING 0.13-INCH HIGH CHARACTERS IN ACCORDANCE WITH 20006886, TYPE I, CLASSES 4, 5, OR 6. SERIAL NUMBERS START AT 001 FOR FIRST PART AND PROCEED CONSECUTIVELY. PARTS TOO SMALL TO MARK SHALL BE IDENTIFIED IN ACCORDANCE WITH 20006886, TYPE II.
- THREADED HOLES SHALL BE PRODUCED TO A .004-.006 OVERSIZE CONDITION ON THE PITCH DIAMETER BASED ON A 2B CONDITION. THIS DOES NOT APPLY TO THREADED INSERT HOLES.
- COUNTERSINK 82° ALL TAPPED HOLES TO MAJOR DIAMETER +.015/-0.00.
- RECORD WEIGHT TO NEAREST 0.1 LB ON INSPECTION REPORT AFTER FINAL MACHINING. ESTIMATED WEIGHT IS 75.0 LBS.

THIS DOCUMENT MAY CONTAIN ITAR CONTROLLED INFORMATION AND/OR COMMERCE CONTROLLED INFORMATION EXPORT RESTRICTIONS MAY APPLY

QTY	REGD	ITEM NO	REF DES	CAGE NO	PART OR IDENTIFYING NO	NOMENCLATURE OR DESCRIPTION	SPECIFICATION	MATERIAL OR NOTE	ZONE
					20007836-1				

CONTRACT NO		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		PARTS LIST	
		DECIMALS	ANGLES	20007825	1388
		XX ±.03	XXX ±.010 ±1/2°	NEXT ASSEMBLY	PROJECT CODE
		MACHINE FINISH	125	APPLICATION	
		DO NOT SCALE DRAWING			
		INTERPRET DWG PER ASME Y14.5M - 1994			
		MATERIAL	303 CRES FORGING PER ASTM A 473		

FILE ATTACHMENTS	SIZE	CAGE CODE	SCALE
20007836.x_t	E	1KNU9	1:1

ASIA ALLIANCE SPACESYSTEMS, INC.	
1250 Lincoln Ave., Suite 100 Pasadena, CA 91103	
BALLAST WEIGHT STAGE 1 LIGO-D0477836-A	
20007836	REV A
UNCLASSIFIED	SHEET 1 OF 1

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REV 7/04