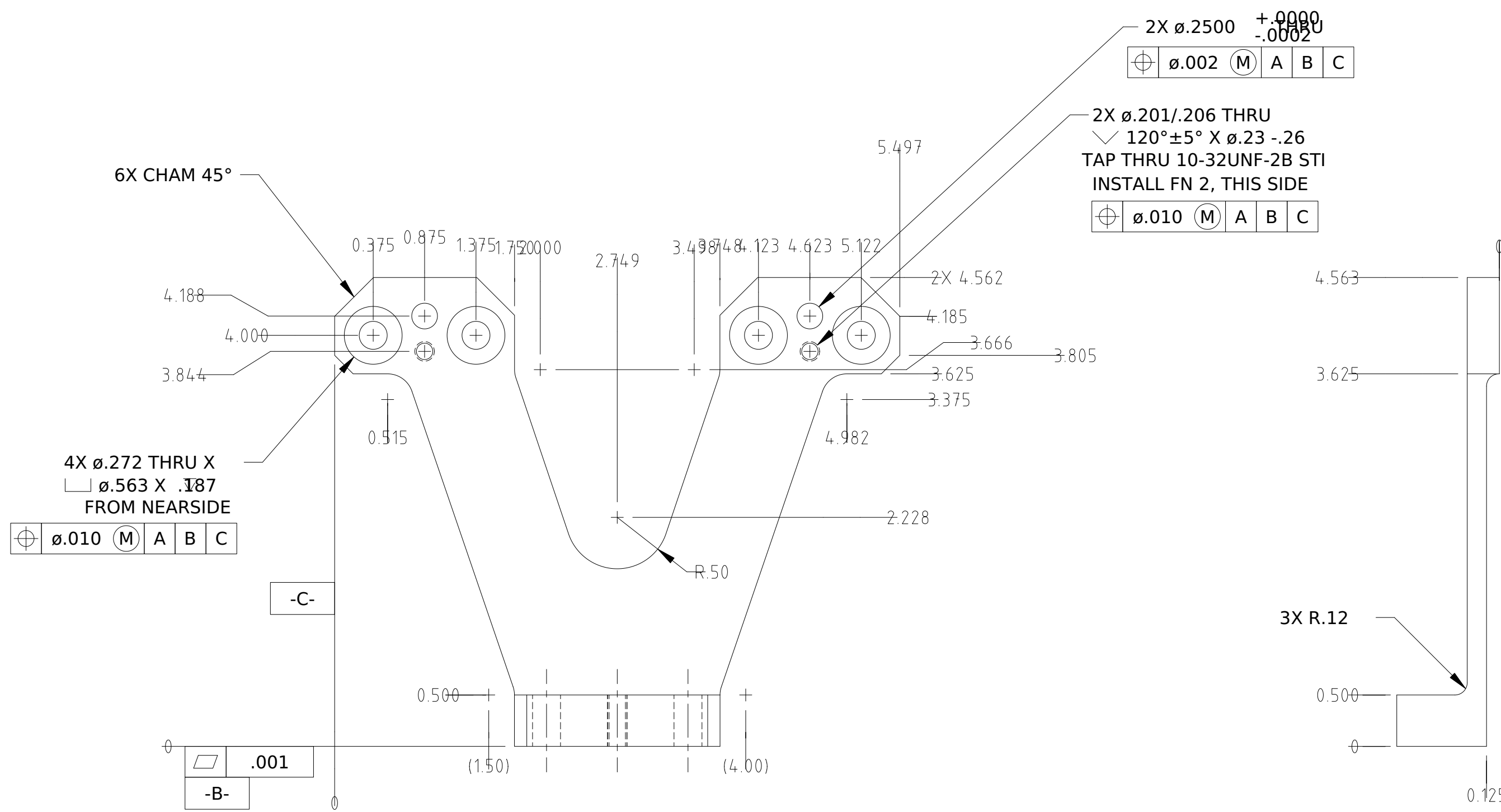


REVISIONS					
REV.	ECO NO.	DISCRIPTION	CHECKED	APPROVED	DATE
01	36-238	MOUNTING FLEXURE FAB PCT	5/17/95	RFG	
A	36-304	INITIAL RELEASE	PCT	9/17/95	
B	36-563	SEE ECO 36-563	PCT	4/22/96	
C	36-563	SEE ECO 36-563	PCT	6/17/96	
D	36-715	SEE ECO 36-715			



NOTES:

1. MACHINED SURFACES 125 $\sqrt{\text{MAX}}$.
2. ALL FILLETS ARE R.25 UNLESS OTHERWISE SPECIFIED.
3. BREAK SHARP EDGES .01 RADIUS.
4. PRIOR TO PENETRANT INSPECTION, ETCH IN NITRO-HYDROFLUORIC ACID FOR 5 TO 10 MINUTES TO REMOVE .0005 TO .0010 PER SURFACE. PENETRANT INSPECT PER MIL-STD-6866, TYPE I, METHOD B OR D, SENSITIVITY LEVEL 3. NO CRACK-LIKE INDICATIONS GREATER THAN .100 FROM A CORNER OR GREATER THAN .250 ON A FLAT ARE ALLOWED.
5. HANDLE COMPLETED PART WITH CLEAN GLOVES.
6. DO NOT USE CHLORINATED SOLVENTS.
7. BAG & TAG WITH PART No. DRAWING REV.

8. STOCK SHALL BE FREE OF CRACKS, FLAWS, ETC VIA ULTRASOUND INSPECTION IAW AMS2631A CLASS A1

FRACTURE CRITICAL PART

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCE: ANGLES $\pm 1^\circ$ 3 PLACE DECIMALS $\pm .005$ 2 PLACE DECIMALS $\pm .01$	NAME	DATE	MASSACHUSETTS INSTITUTE OF TECHNOLOGY CENTER FOR SPACE RESEARCH CAMBRIDGE, MA 02139				
			DRAWN	J.COOK	9/26/94	FLEXURE, MOUNTING			
			CHECKED	P.C.TAPPAN	5/17/95				
			APPROVED	R.GOEKE	9/5/96				
30100	ACIS	MATERIAL	RELEASED	D. GAGE	9/8/96	SIZE	FSCM NO.	DWG. NO.	REV.
NEXT ASSEMBLY	USED ON	TITANIUM 6AL-4VA MIL-T-9046 ANNEALED 8	WEIGHT			C	80230	36-30106	D
APPLICATION					SCALE	1/1	SHEET	1 OF 1	