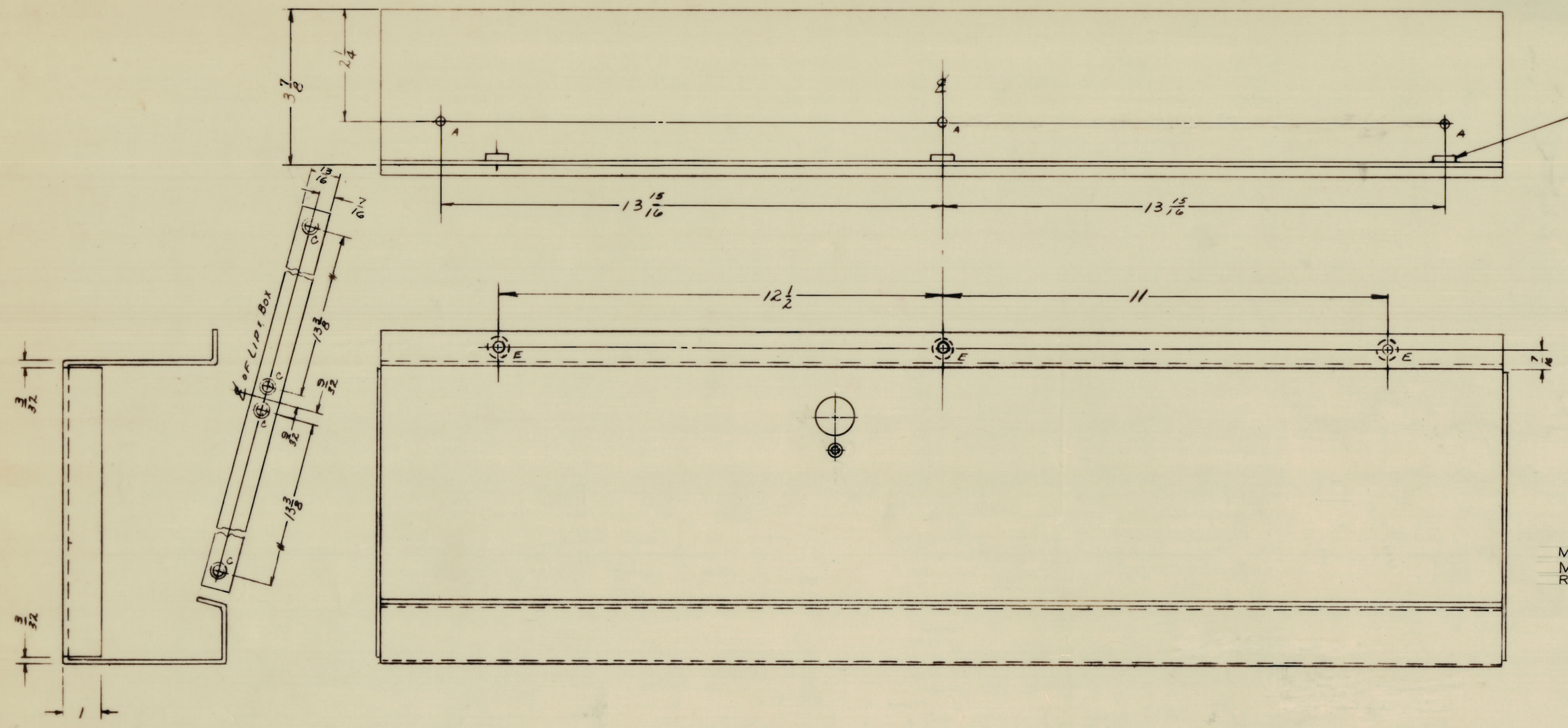
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION REMOVE ALL BURRS AND SHARP EDGES



(1) MOUNT ITEM (1) IN ALL "E" HOLES AS SHOWN AFTER FINISHING.

HOLES

A - 13/64 (.203) DIA. HOLE - 11 REQ.

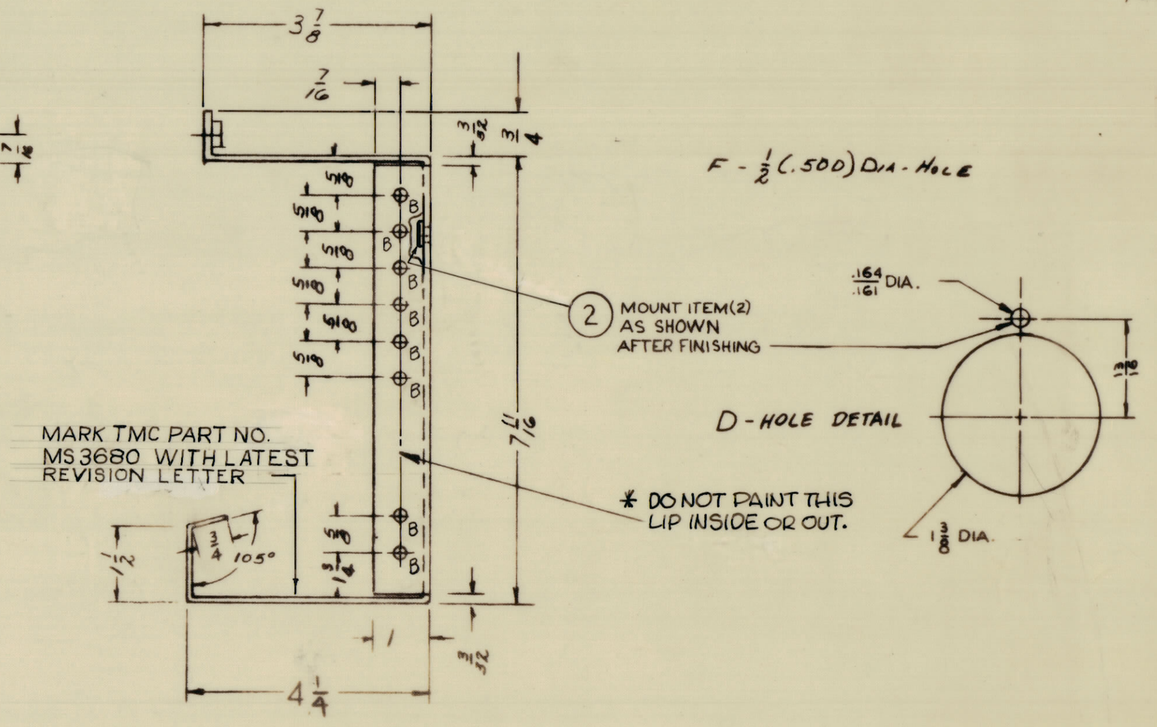
B - 1/4 (.250) DIA HOLE - 11 REQ.

C - C'SINK FOR 6-32 F.H.S. - 4 REQ.

D - SEE DETAIL - 1 REQ.

E - .221 - .224 DIA. HOLE - 7 REQ.

F - 1/2 (.500) DIA. HOLE - 2 REQ.

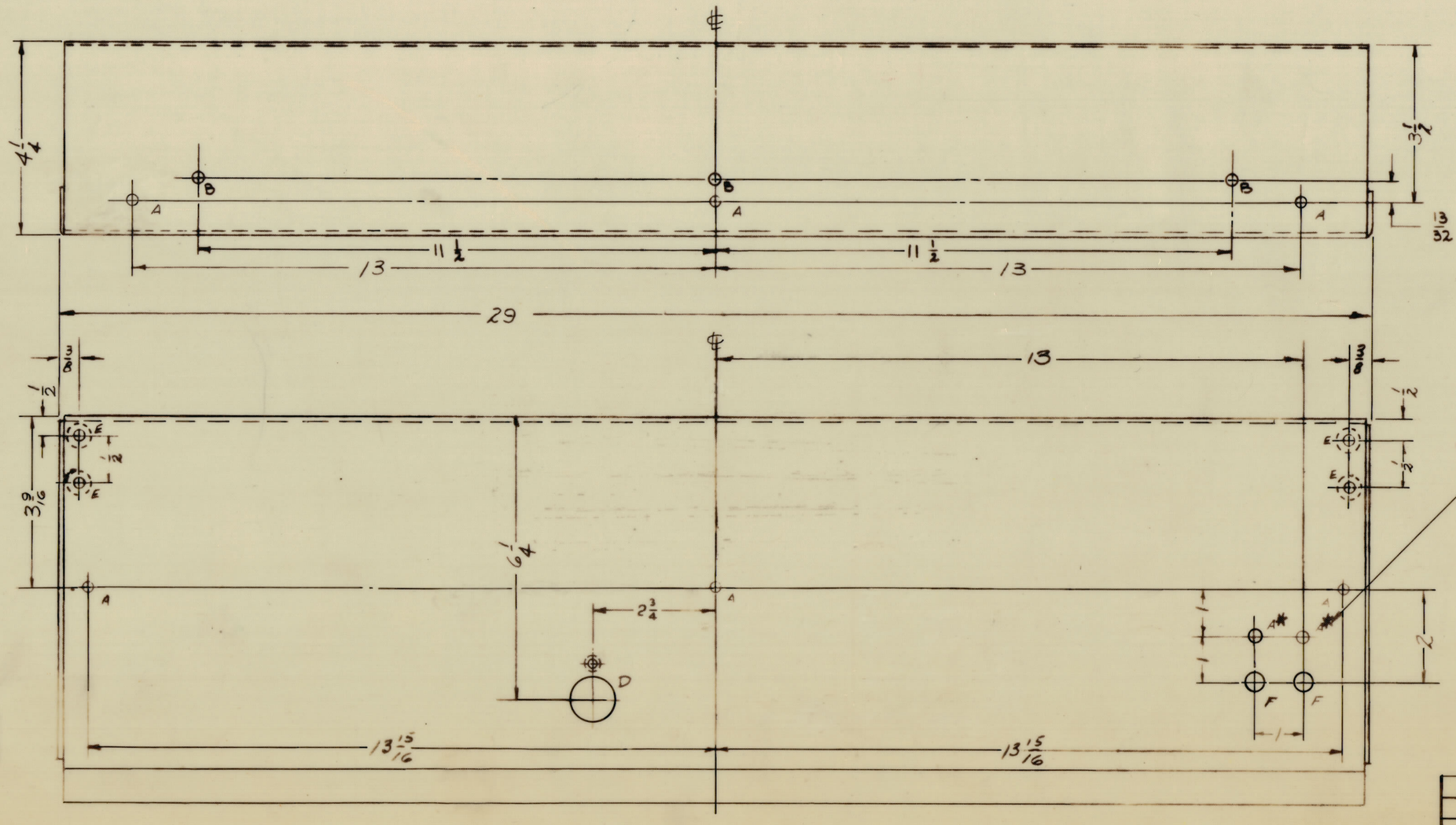


(2) MOUNT ITEM(2) AS SHOWN AFTER FINISHING

D - HOLE DETAIL

MARK TMC PART NO. MS3680 WITH LATEST REVISION LETTER

* DO NOT PAINT THIS LIP INSIDE OR OUT.



FINISH NOTE:

S-404 IRIDITE

S-115 TMC SMOOTH GRAY EXCEPT LIP AND 2 "A" HOLES MARKED *

NOTE:

ON (2) "A" HOLES MARKED *, MASK 1/2 DIA. CIRCLE, INTERIOR & EXTERIOR OF THIS AREA NOT TO BE PAINTED

UNLESS OTHERWISE SPECIFIED:

1. USE MATERIAL THICKNESS FOR MAXIMUM RADIUS ON ALL BENDS.
2. ALL ANGULAR BENDS 90°.
3. REMOVE ALL BURRS AND SHARP EDGES.
4. MOUNT INSERTS AFTER FINISHING.

ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFT'S INITIALS	ENG. APP.
O	ORIGINAL RELEASE FOR PRODUCTION	5/6/64	O	A.M.	
X	EXPERIMENTAL RELEASE	5/4/64		SBG	

TOLERANCES

ALL DEC DIM ± .005 — DRILL PUNCH COMMERCIAL SIZES

OTHERS FRAC DIM ± 1/64 — SIZES AND MANUFACTURERS

ANGULAR DIM ± 0.5° — TOLERANCES ARE NOT INCLUDED

SCALE 2/1

REF - TMC DWG. LD-1383

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
1	2	NT-129-440-4	NUT, ROUND, SWAGE TYPE	
7	1	NT-129-832-4	NUT, ROUND, SWAGE TYPE	E

F. BUDETTI

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK

STOCK SIZE	MATERIAL	WEIGHT PER NO.	TYPE & TEMPER	HEAT TREAT. SPEC.	FINISH & SPEC. NO.
.064	ALUMINUM		5052-H32		SEE FINISH NOTE

METER BOX, MAIN FRAME

DRAWN 4/B — ELEC. DES. APP. — MECH. DES. APP.

CHECKED 4/6 — FINAL APPROVAL

NO. NEW UNIT	MODEL	PROJECT NO.	ASSY. NO.	DATE
	GPT-10K( )7(AM122)			1-23-64

USED ON

MS-3680 O

MS-3680 O

FORM-111