

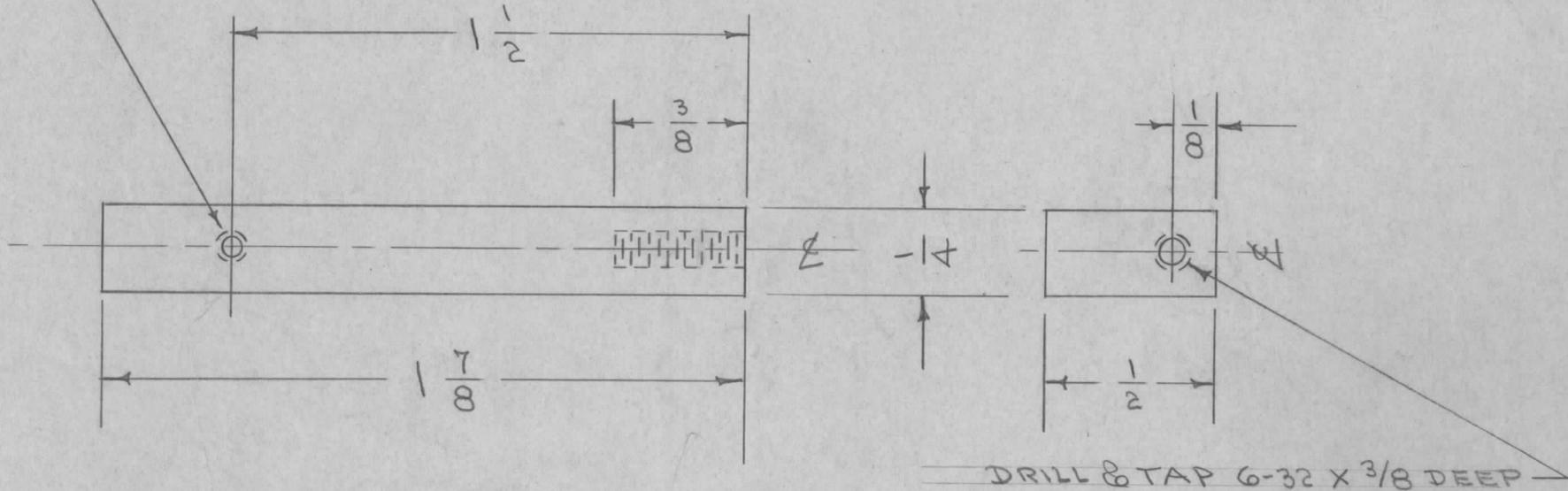
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MS-501 B

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

REQ PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
2	XFK.		A-602	2-16-54

DRILL THRU & TAP 4-40, 3/8 DEEP



REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		1/4 X 1/2	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE		
		ALUMINUM	SUPPORT, TERM. BD. #3	
		MATERIAL WEIGHT PER PC.	XFK	
		2AS-T4	C.D.D. 2-16-54	
		TYPE & TEMPER	A.J.J.	WOL
		HEAT TREAT. SPEC.	DRAWN	ELEC. DES. APP.
		S404 IRIDITE	A.P.B.	A.J.J.
		FINISH & SPEC. NO.	CHECKED	MECH. DES. APP.
			FINAL APPROVAL	
			MS-501 B	

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
B	1	S-404-IRIDITE WAS S-101-CAUSTIC DIP	12-7-53	1001	P		EMN
A	1	"3/8 DEEP" Added	4/30/58	1	W		

TOLERANCES		SCALE	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± 1/64 ANGULAR DIM. ±		

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

MS-502

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

REQ. PER UNIT

USED ON

2

MODEL

PROJECT NO.

ASS'Y. NO.

DATE

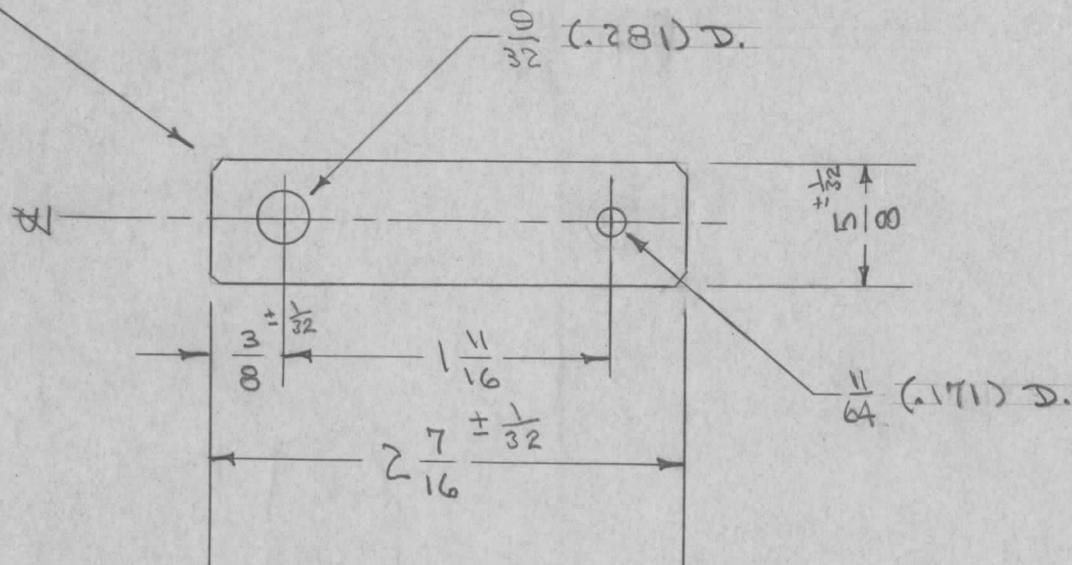
TAC-1

132

A-718

1-12-54

NICK CORNERS $\frac{1}{16}$



REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		(.032) THK.		
		STOCK SIZE		
		BRASS	STRAP, SPARK GAP	
		MATERIAL		
		WEIGHT PER PC.		
		HALF HARD	TAC-1	
		TYPE & TEMPER	C.D.D.	
			ARB	WSE
			DRAWN	ELEC. DES. APP.
			MECH. DES. APP.	
			ARB	WSE
			CHECKED	FINAL APPROVAL
				MS-502
		HEAT TREAT. SPEC.		
		S-135 NICKEL PLATE		
		FINISH & SPEC. NO.		

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.

TOLERANCES

SCALE $\frac{1}{1}$

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

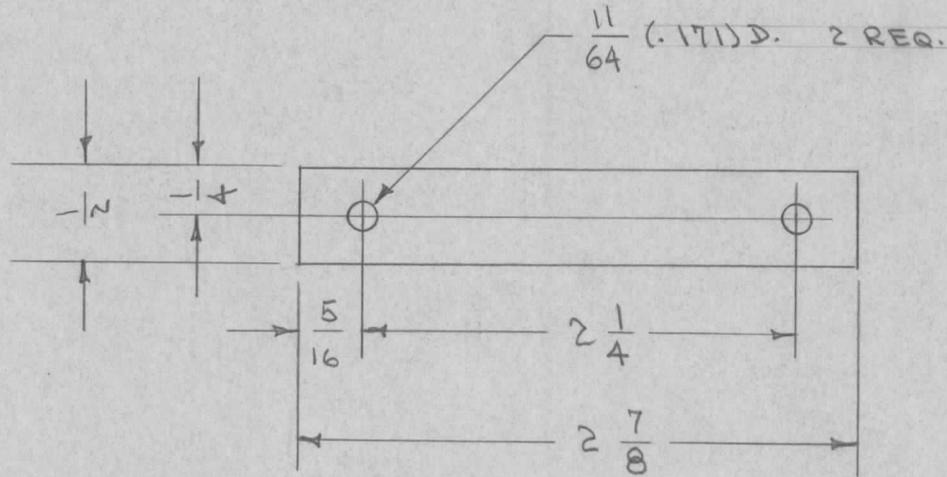
ALL OTHERS
DEC. DIM. \pm
FRAC. DIM. $\pm \frac{1}{64}$
ANGULAR DIM. \pm

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

MS-509 A

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

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
2	TAC-1	132	A-715	1-20-54



REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.081	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE		
		ALUMINUM	COUNTER SUPPORT	
		MATERIAL		
		52S H32	TAC-1	
		TYPE & TEMPER	C.D.D.	
			ARB	WDE
			DRAWN	ELEC. DES. APP.
			HEAT TREAT. SPEC.	MECH. DES. APP.
			ARB	WDE
			CHECKED	FINAL APPROVAL
		S404-IRIDITE		
		FINISH & SPEC. NO.	MS-509	A

A	1	S404-IRIDITE WAS S101-CAUSTIC DIP	12-7 59	1001	P		EMP
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.

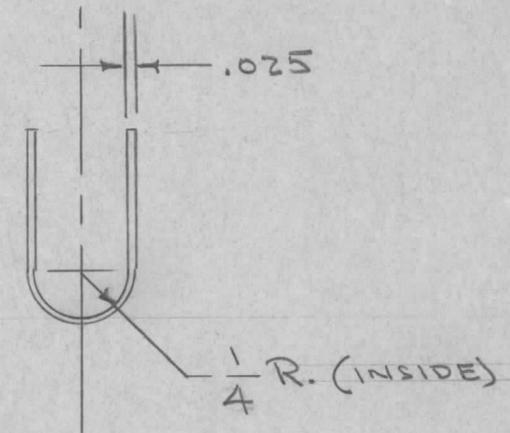
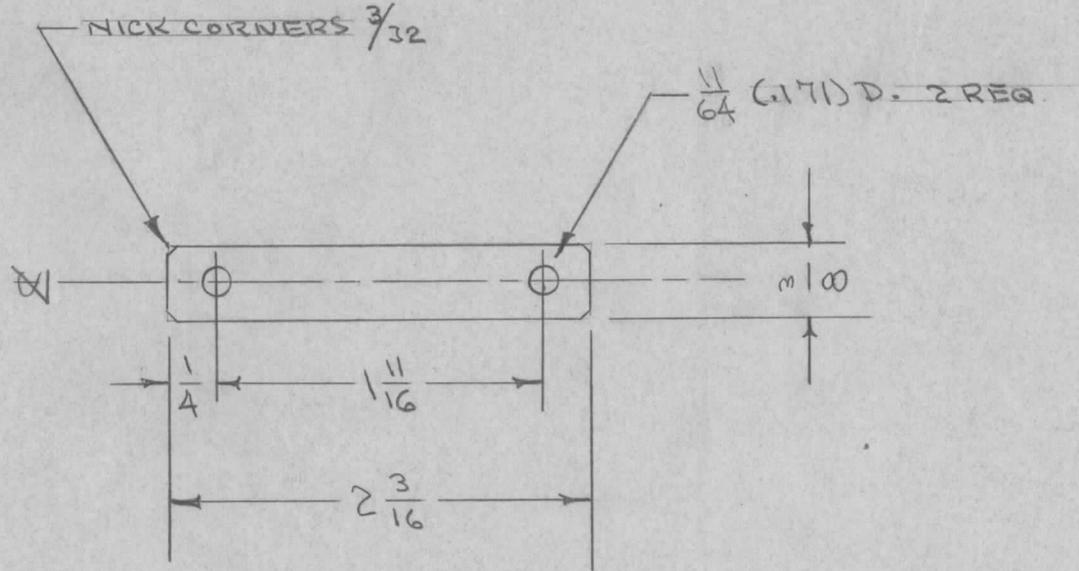
TOLERANCES		SCALE	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± 1/64 ANGULAR DIM. ±	1	

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

MS-510 A

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

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
2	TAC-1	132	A-787	1-28-54



BEND AS ABOVE

CUT & DRILL AS ABOVE

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.025	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE		
		COPPER	CLAMP, CONDENSER	
		MATERIAL		
		COMMERCIAL SOFT	TAC-1	
		WEIGHT PER PC.		
			CDD.	WDC
		TYPE & TEMPER	APB	
			DRAWN	ELEC. DES. APP.
			2B	WDC
		HEAT TREAT. SPEC.	APB	
		SILVER PLATE .0003	CHECKED	FINAL APPROVAL
		FINISH & SPEC. NO.	WAS CU-112	MS-510 A

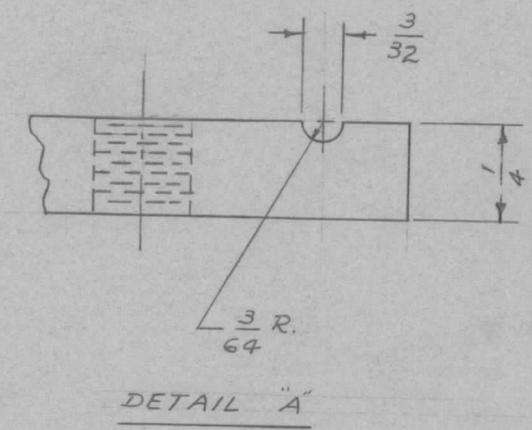
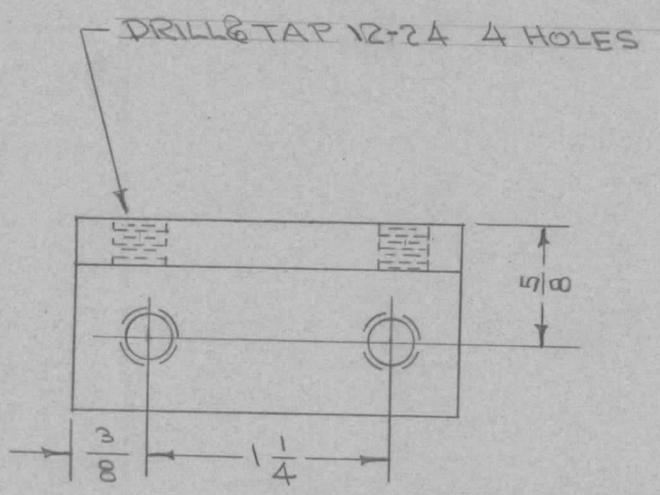
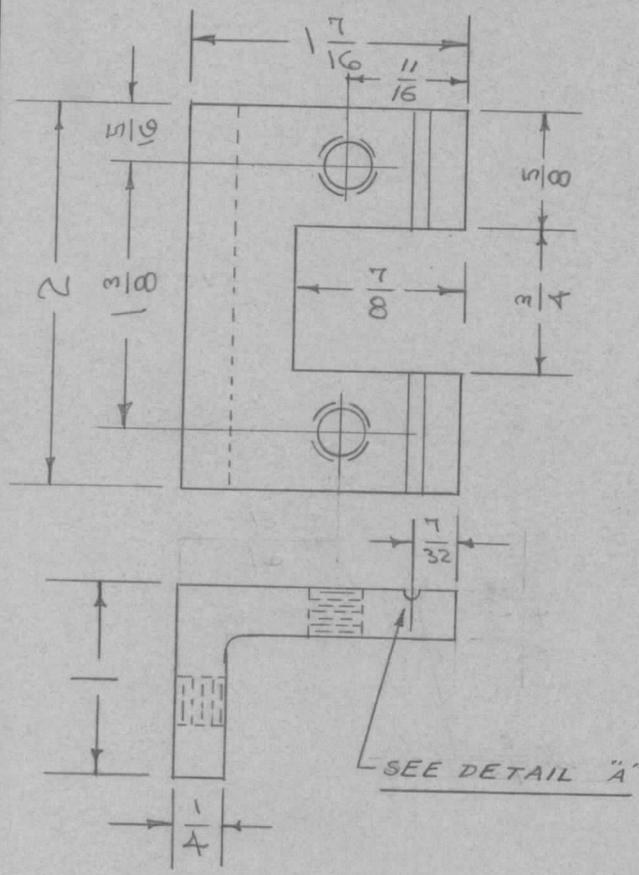
A	2	SILVER PLATE .0003 ADDED TO FINISH	1-31-61	4036	W.A.F.	JCB	
	1	MAT. WAS NICKEL SILVER					
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
		TOLERANCES	SCALE $\frac{1}{4}$				
ALL OTHERS	DEC. DIM. \pm FRAC. DIM. $\pm \frac{1}{64}$ ANGULAR DIM. \pm		DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.				

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

MS-520

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	KS-85-X	J-227	A-500	4-26-54



REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE	CLAMP, STATIONARY	
	STEEL	#		
	MATERIAL	WEIGHT PER PC.		
			C.D.D. 4-26-54	
		TYPE & TEMPER	DRAWN	ELEC. DES. APP. MECH. DES. APP.
			FAID	
		HEAT TREAT. SPEC.	CHECKED	FINAL APPROVAL
				MS-520
		FINISH & SPEC. NO.		

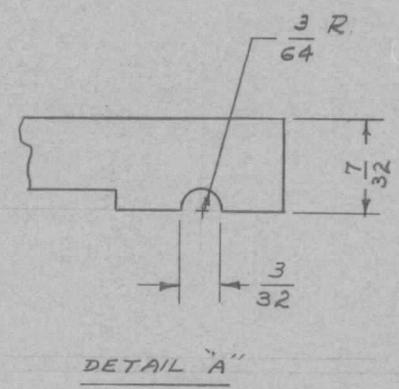
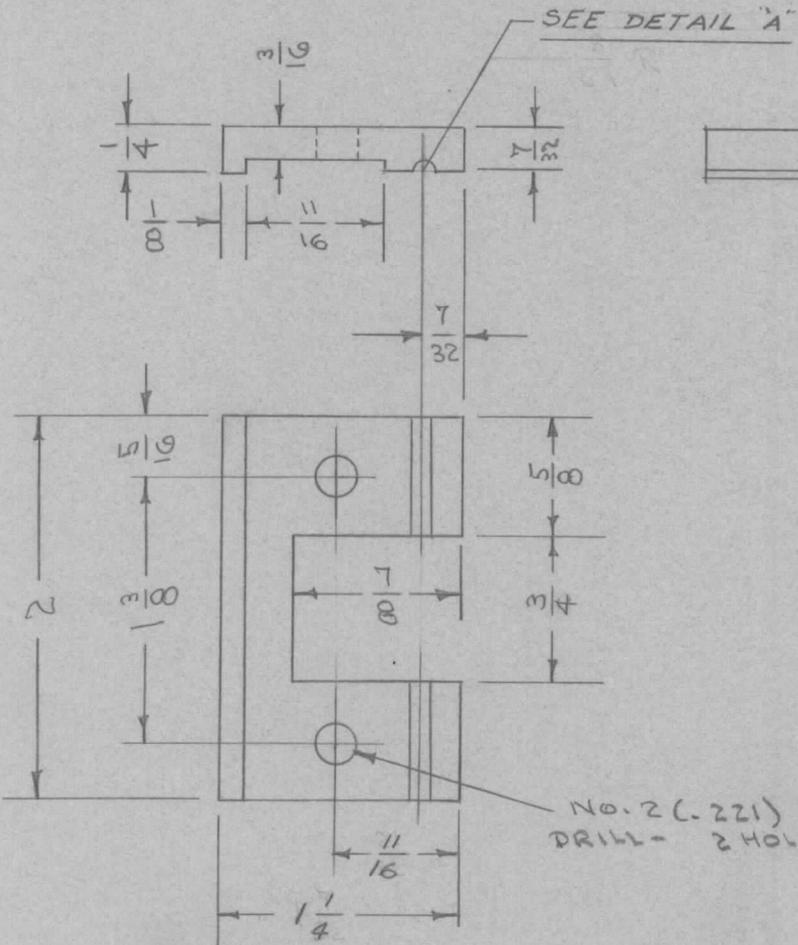
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES			SCALE				
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± 1/64 ANGULAR DIM. ±		DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.				

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

MS-521

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

REQ. PER. UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	KS-85-X	J-227	A-500	4-26-54



No. 2 (.221) DRILL - 2 HOLES

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STEEL	CLAMP - MOVABLE	
		MATERIAL	WEIGHT PER PC.	
		TYPE & TEMPER	C.D.D. 4-26-54	
		HEAT TREAT. SPEC.	DRAWN	ELEC. DES. APP. MECH. DES. APP.
		FINISH & SPEC. NO.	CHECKED	FINAL APPROVAL
			MS-521	

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES			SCALE				
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± 1/64 ANGULAR DIM. ±		DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.				

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

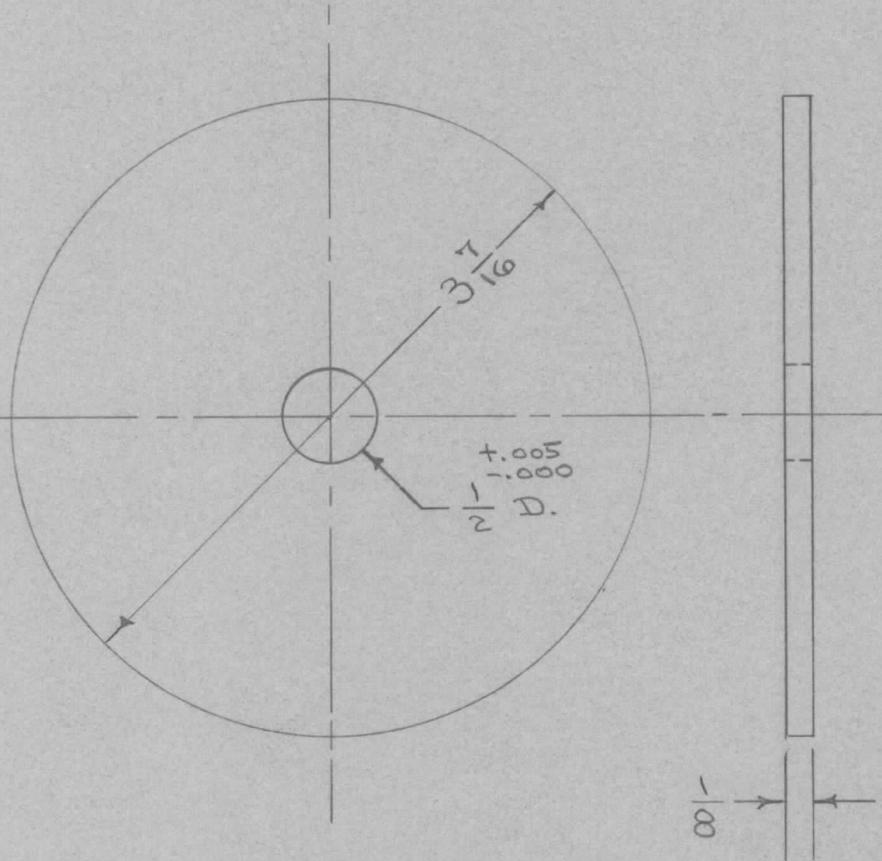
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

MS-522 A

REQ
PER
UNIT

USED ON

REQ PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
2	KS-85X	J-227	A-742	4-27-54



REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		Y8 THICK	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE		
	ALUMINUM	— II —	SIDE PLATE, REEL	
	MATERIAL	WEIGHT PER PC.		
		2A S-T 3		
		TYPE & TEMPER	C.D.D. 4-27-54	WE
		II	DRAWN	ELEC. DES. APP. MECH. DES. APP.
		HEAT TREAT. SPEC.	JAD	WE
		5404-IRIDITE	CHECKED	FINAL APPROVAL
		FINISH & SPEC. NO.		MS-522 A

A	1	S404-IRIDITE WAS S101-CAUSTIC DIP	12-7 59	1001	P	EMN	
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.

TOLERANCES

SCALE

ALL OTHERS
DEC. DIM. ± 1/64
FRAC. DIM. ± .005
ANGULAR DIM. ±

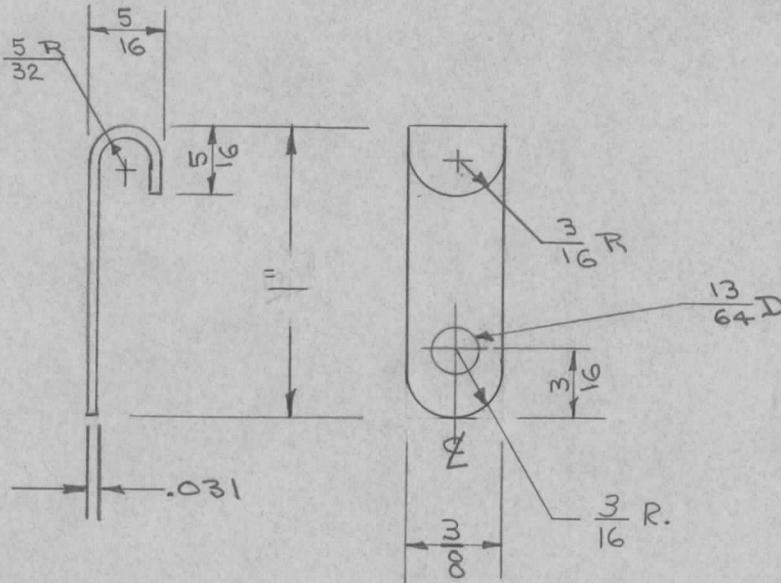
DRILL, PUNCH, COMMERCIAL STOCK
SIZES AND MANUFACTURERS
TOLERANCES ARE NOT INCLUDED.

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

MS-523 A

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

REQ PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
2	DAC	180	A-623	12-9-53



REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.032	THE TECHNICAL MATERIEL CORP.	
		STOCK SIZE	MAMARONECK. NEW YORK	
		BRASS	SERVICING, HOOK	
		MATERIAL WEIGHT PER PC.	MODEL DAC	
		HALF HARD		
		TYPE & TEMPER	<i>file</i>	<i>AMB</i>
			DRAWN	ELEC. DES. APP. MECH. DES. APP.
				<i>APP</i>
		HEAT TREAT. SPEC.	CHECKED	FINAL APPROVAL
		S-105		
		CADMIUM PLATE		
		FINISH & SPEC. NO.		MS-523 A

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A	2	DIM 1" WAS 15/16	9-21-62	7374	<i>PH</i>	<i>MOB</i>	<i>APP</i>
	1	3/16 R. ADDED					

TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± $\frac{1}{64}$ ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

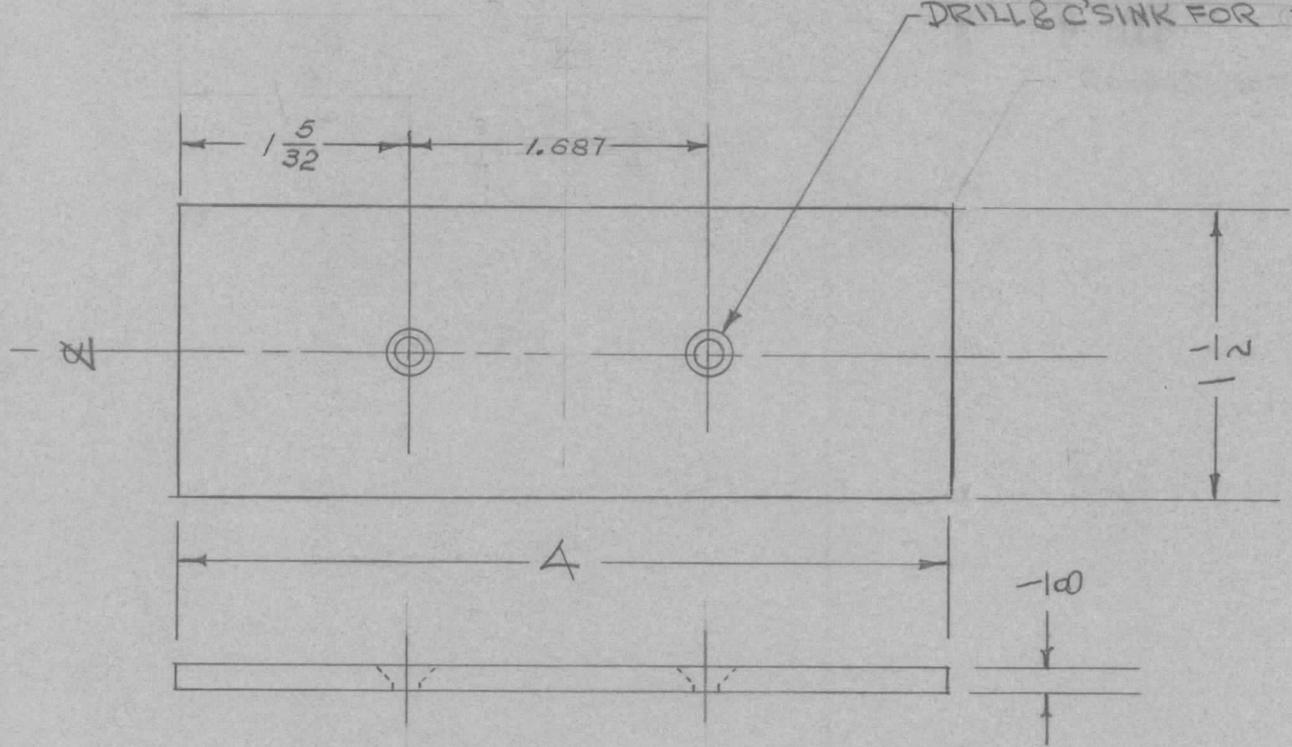
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MS-524

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

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
2	KS-85-X	J-227	A-502	4-28-54

DRILL & C'SINK FOR #6 FLAT HEAD SCREW 2 REQ.



REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		1/8 THK.	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STAINLESS STEEL		SIDE PLATE, MOLD
		MATERIAL	WEIGHT PER PC.	
		TYPE & TEMPER	C.D.D. 4-28-54	WJ
		HEAT TREAT. SPEC.	DRAWN	ELEC. DES. APP. MECH. DES. APP.
		FINISH & SPEC. NO.	CHECKED	FINAL APPROVAL
				MS-524

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES			SCALE $\frac{1}{1}$				
ALL OTHERS	DEC. DIM. \pm FRAC. DIM. \pm 1/64 ANGULAR DIM. \pm		DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.				

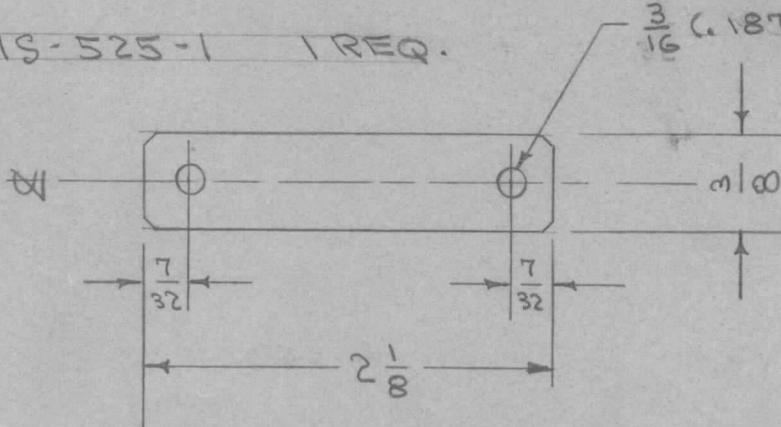
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MS-525 A

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

REQ. PER UNIT SEE BELOW	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
	TAC-1	132	A-717 A-722	1-21-54

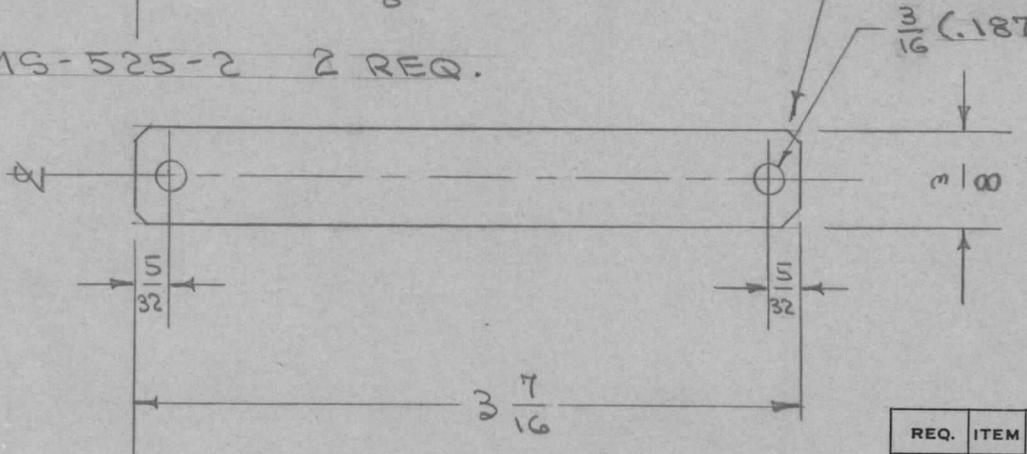
MS-525-1 1 REQ.



3/16 (.187) D. 2 REQ.

NICK ALL CORNERS 1/16

MS-525-2 2 REQ.



3/16 (.187) D. 2 REQ.

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.025 x 3/8	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE		
		COPPER	LINK, CONNECTING	
		MATERIAL	WEIGHT PER PC.	
		COMMERCIAL SOFT	TAC-1	
		TYPE & TEMPER	C.I.D.D.	
			DRAWN	ELEC. DES. APP. MECH. DES. APP.
			CHECKED	FINAL APPROVAL
		HEAT TREAT. SPEC.		
		SILVER PLATE .0003		
		FINISH & SPEC. NO.		

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A	Z	FINISH ADDED	4/9/57	1	16	JAD	OK
	1	MATL WAS NICK. SILVER					

TOLERANCES	SCALE	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.
ALL OTHERS DEC. DIM. ± FRAC. DIM. ± 1/64 ANGULAR DIM. ±	11	

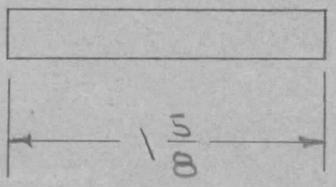
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MS-526 A

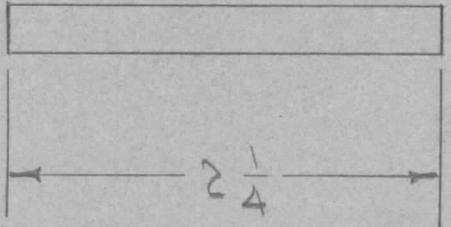
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1 EACH	TAC-1	132	A-786	1-28-54

MS-526-1



MS-526-2



REF. DWG. A-786

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		$\frac{1}{4} \times .025$	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		STOCK SIZE		
		COPPER	LEAD, CONNECTING	
		MATERIAL	WEIGHT PER PC.	
		COMMERCIAL SOFT	TAC-1	
		TYPE & TEMPER	C.D.D.	ORP
			DRAWN	ELEC. DES. APP. ORP
			MECH. DES. APP. WDE	
		HEAT TREAT. SPEC.	FADE	ORP
		SILVER PLATE .0003	CHECKED	FINAL APPROVAL WDE
		FINISH & SPEC. NO.		MS-526 A

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A	1	MAT'L. WAS NICKEL SILVER	A/22/57	1	16	J.M.D.	ORP

TOLERANCES	SCALE
DEC. DIM. \pm FRAC. DIM. $\pm \frac{1}{16}$ ANGULAR DIM. \pm	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

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

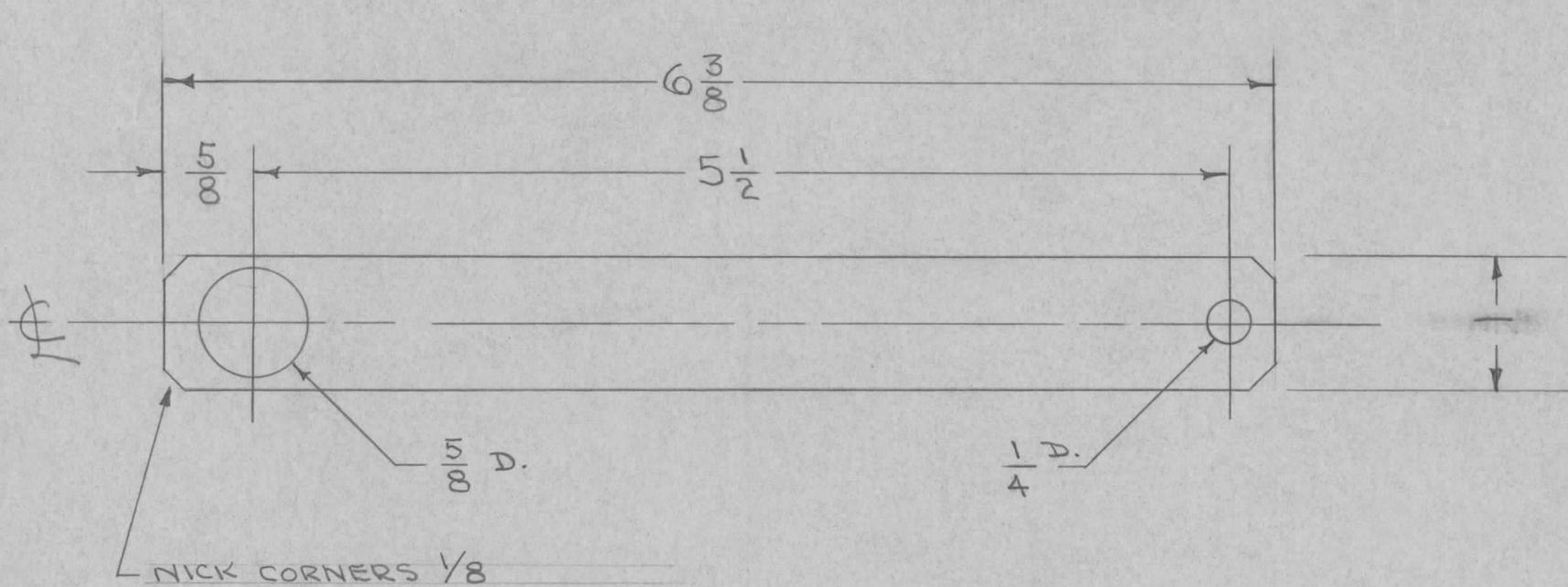
MS-530

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

REQ. PER UNIT

USED ON

REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	CTAC	311	A-799	6-30-54



REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
			GROUND LEAD	
			CTAC	
			COMMERCIAL SOFT	
			TYPE & TEMPER	
			HEAT TREAT. SPEC.	
			FINISH & SPEC. NO.	
			CD.D. 6-30-54	
			DRAWN	
			CHECKED	
			ELEC. DES. APP.	
			MECH. DES. APP.	
			FINAL APPROVAL	
			MS-530	

ISSUE ITEM CHANGED FROM DATE CN. NO. DRAFTS CHECKER ENG. APP.

TOLERANCES

SCALE $\frac{1}{1}$

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

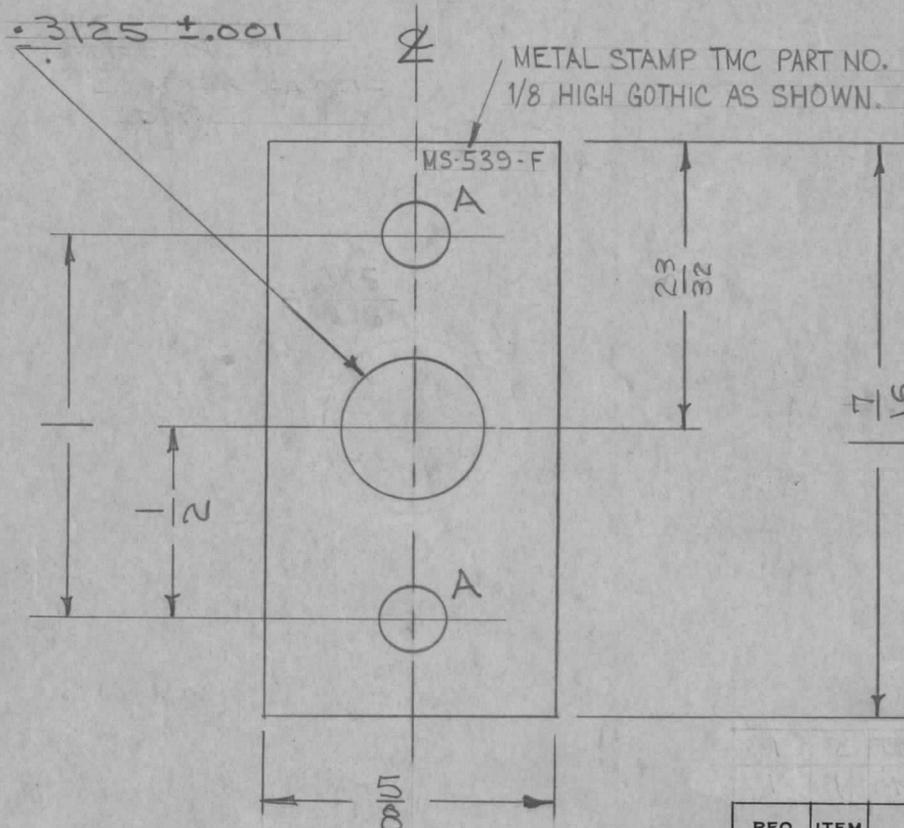
ALL OTHERS
DEC. DIM. \pm
FRAC. DIM. $\pm \frac{1}{32}$
ANGULAR DIM. \pm

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

MS-539 F

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

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
2	PMO-1/2	285		7-23-54
2	VOX-1,2	291		1-12-55
2	GPR			8-16-55
2	RTF			6-8-56
1	GSB-1	A 79		9-21-56
2	RTF-2	F/P		11/19/57
2	VOX-3,4,5,6			6-27-62



A ~ 13/64 DIA. 2 REQ.

OBsolete
REPLACED BY MS-539

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
F	1	DWG. NO. WAS A-829	6-27-62	6470	W.A.F.	JAC	W.C.
E	1	FIN. S404 IRIDITE WAS 5101 CAUSTIC DIP	12-4-59	1001	P	EMN	
D	1	ITEM 2 WAS BB-108	5/8/58	2	JAC	JAC	W.C.
C	1	PMO, VOX, RTF WERE 1 REQ	6/11/56	3	JAC	JAC	W.C.
B	1	A HOLES WERE 1/64	10/16/55	2	JAC	JAC	W.C.
A	2	23/32 WAS 3/4	8/17/55	1	JAC	JAC	W.C.
A	1	17/16 WAS 1/2					

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		1/8 THK.	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		ALUMINUM	FLOAT, FRONT	
		2024-T3	SUB ASSY. (PMO-1/2 VOX-1/2)	
			ADD. 7-23-54	W.C.
			DRAWN	ELEC. DES. APP.
			CHECKED	FINAL APPROVAL
		S404 IRIDITE		MS-539 F
		FINISH & SPEC. NO.		

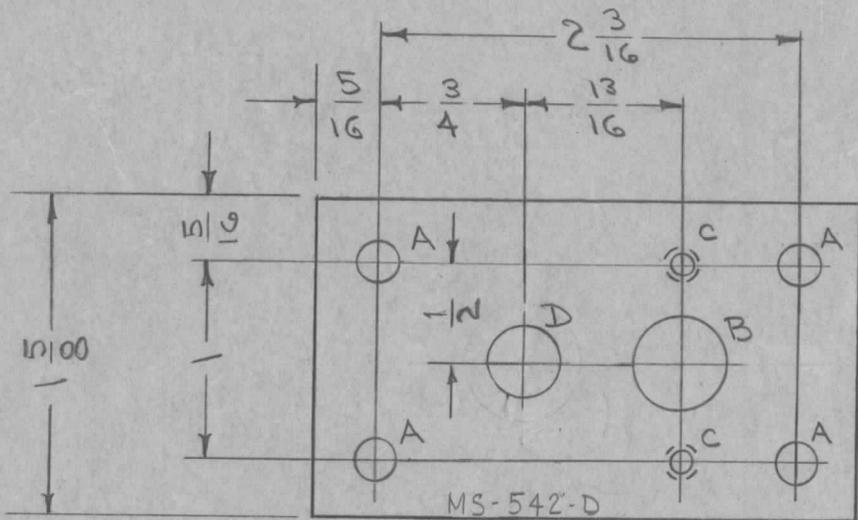
TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± 1/64 ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

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

MS-542 D

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

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	PMO-2	285		7-23-54
1	VOX-1,2	291		1-12-55
1	RTF			2-1-56
1	RTF-2	F/P		11-20-58
1	VOX-5			6-27-62



- A - 13/64 (.203) D. - 4 HOLES REQ.
- B - 9/16 (.562) D. - 1 " "
- C - DRILL & TAP 6-32 - 2 " "
- D - .3125 ±.001 1 " "

METAL STAMP TMC. PART NO. 1/8 HIGH GOTHIC AS SHOWN

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
D	1	DWG. NO. WAS A-828	6-27-62	6470	W.A.F.	J.H.	
C	1	FINI S404 IRIDITE WAS S101 CAUSTIC DIP	12-9-59	1001	P	J.H.	EMN
B	1	ITEM 2 WAS BB-108	5/9/58	2	H.O.	J.H.	W.C.
A	2	"B" WAS 1/2 D	6/8/56	1	J.H.	W.C.	W.C.
A	1	"A" WAS 7/32 D					

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		1/8 THICK	THE TECHNICAL MATERIEL CORP.	
		STOCK SIZE	MAMARONECK, NEW YORK	
		ALUMINUM	MOUNT, CALIBRATE GEAR	
		MATERIAL WEIGHT PER PC.	SUB ASSY. (MAIN GEAR)	
		2024-T3	Q.D.P. 7-23-54	
		TYPE & TEMPER	DRAWN	ELEC. DES. APP.
			CHECKED	MECH. DES. APP.
		HEAT TREAT. SPEC.	FINAL APPROVAL	
		S404 IRIDITE	MS-542 D	
		FINISH & SPEC. NO.		

TOLERANCES	SCALE
ALL OTHERS DEC. DIM. ± FRAC. DIM. ± 1/64 ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

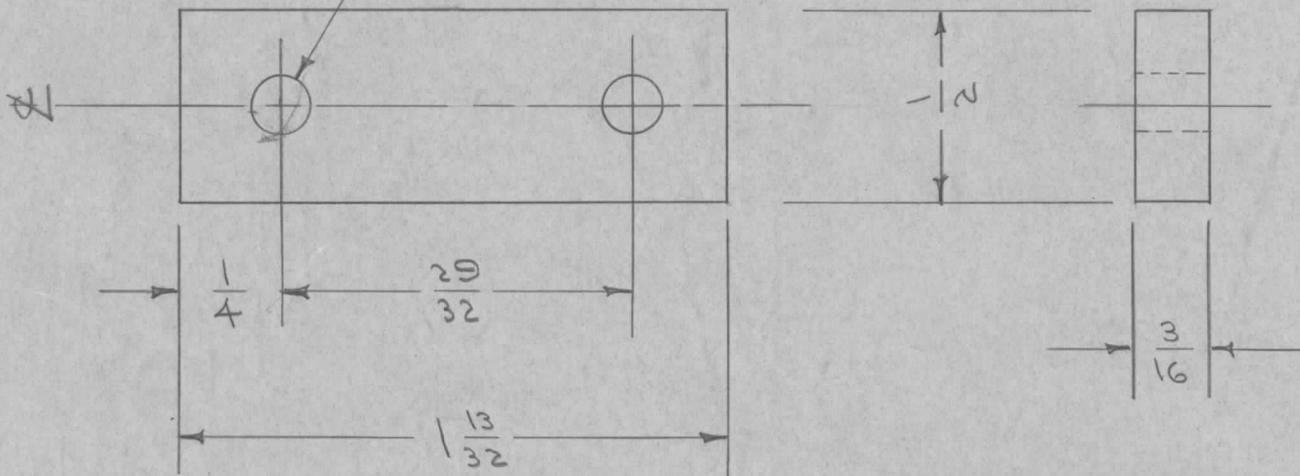
IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MS-549 A

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

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
2	PMO-2	285		7-30-54
2	VOX-1,2	291		1-12-55
2	RTF			2-1-56
2	TRTF-2	F/P		11/20/58

$\frac{5}{32}$ (.156) DIA. 2 HOLES REQ.



REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		3/16 X 1/2 BAR	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		ALUMINUM		
		24S-T4	SPACER, COUNTER	
			(MAIN GEAR ASSY.)	
			C.D.D. 7-30-54	
			DRAWN	MECH. DES. APP.
			CHECKED	FINAL APPROVAL
		5404 IRIDITE		MS-549 A

A	1	5404-IRIDITE WAS 5101-CAUSTIC DIP	12-7-59	1001	P	EMN.
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS CHECKER	ENG. APP.

TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. \pm FRAC. DIM. \pm $\frac{Y}{64}$ ANGULAR DIM. \pm	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

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

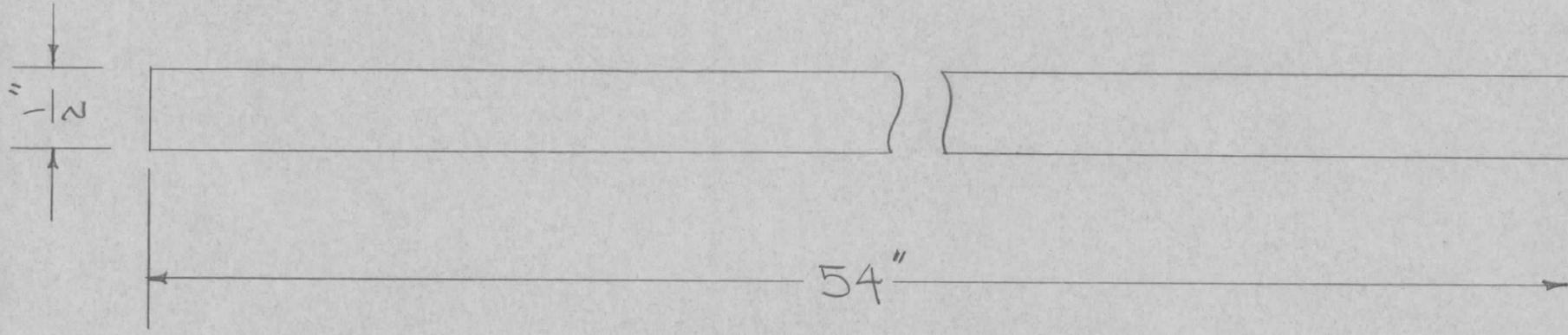
MS-567

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

REQ. PER UNIT

USED ON

REQ. PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	CPMO	285		9-22-54



REF: T.E. CONKLIN, BRASS & COPPER CO INC

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
.005	#36 GA.	B+S	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
STOCK SIZE				
BRASS		#	STRAP, ANTENNA	
MATERIAL		WEIGHT PER PC.	C.P.M.O.	
SHIM STOCK				
TYPE & TEMPER			C.D.D. 9-22-54	WDE
			DRAWN	ELEC. DES. APP.
			HEAT TREAT. SPEC.	MECH. DES. APP.
			CHECKED	FINAL APPROVAL
FINISH & SPEC. NO.				MS-567

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.

TOLERANCES

SCALE

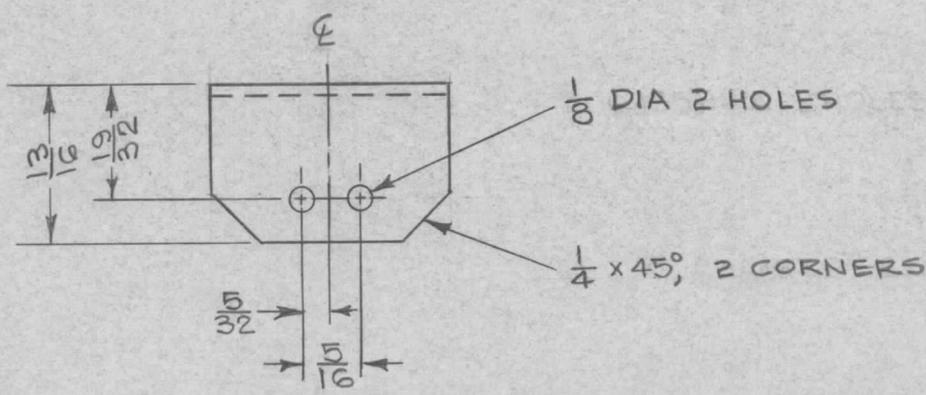
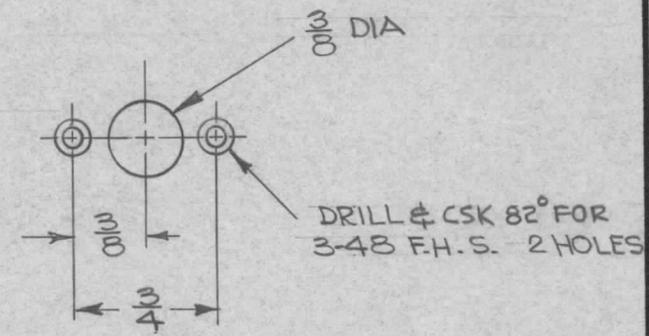
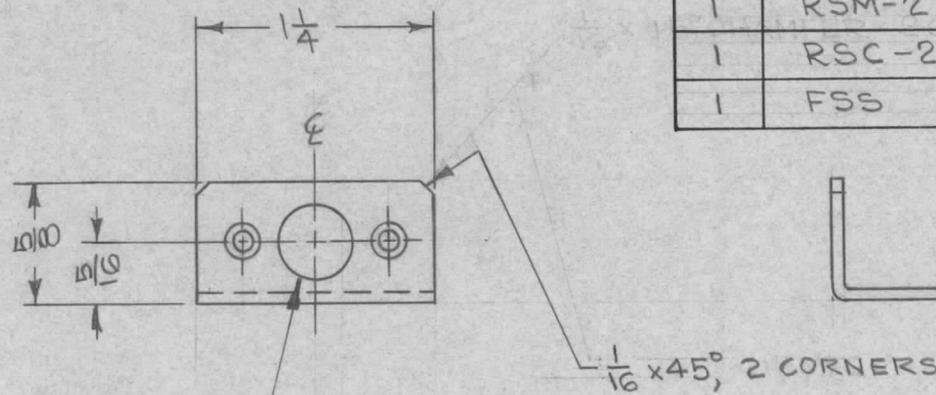
ALL OTHERS
 DEC. DIM. \pm
 FRAC. DIM. \pm 1/16
 ANGULAR DIM. \pm

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE FOR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.

REQ. PER UNIT	USED ON		
	MODEL	ASS'Y. NO.	DATE
1	RSA-2		9-23-54
1	RSD-2		10-29-54
1	RSM-2		10-29-54
1	RSC-2		11-23-54
1	FSS		9-1-55

MS-568 D



- NOTES:
1. REMOVE ALL BURRS & SHARP EDGES.
 2. USE MATERIAL THICKNESS FOR MAX RADIUS.
 3. ANGULAR BEND 90°.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS	FRACTIONS
.X ± .05	± 1/64
.XX ± .01	ANGLES
.XXX ± .005	± 0° 30'

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.064 THK	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	BRACKET
		STOCK SIZE		
		ALUMINUM		
		MATERIAL		
		5052-H32	 6-10-63	 6.11.63
		TYPE & TEMPER	CHECKED	FINAL APPROVAL
		HEAT TREAT. SPEC.		
		S404-YELLOW IRIDITE		
		FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.
				MS-568 D

REDRAWN-NO CHANGE WAS P/O A-835

DATE: 6-10-63

CH. NO.: 9212

SCALE: 1:1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

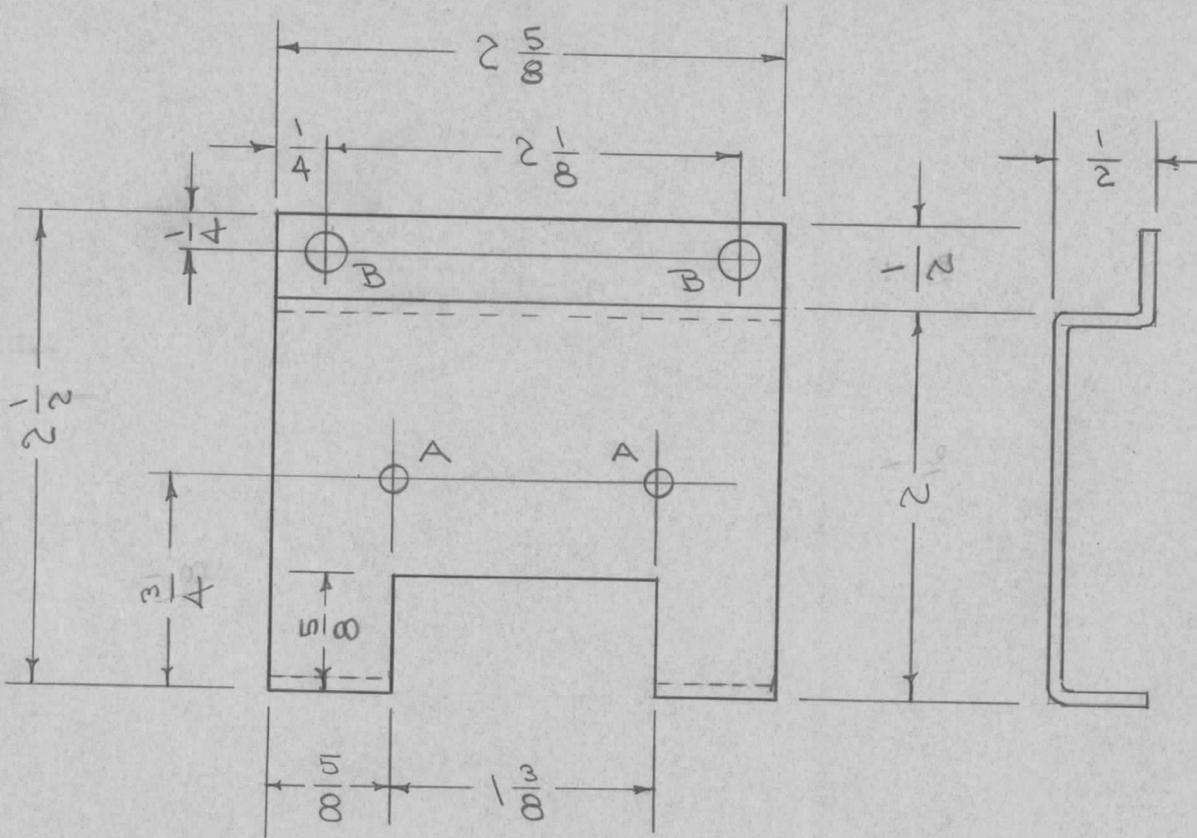
DECIMALS	FRACTIONS
.X ± .05	± 1/64
.XX ± .01	ANGLES
.XXX ± .005	± 0° 30'

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

MS-569 A

REQ. PERB. UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	FX-147		A-888	



A = 9/64 (.140) D. 2 HOLES REQ.
 B = 13/64 (.203) D. 2 " " "

BLANK SIZE
 3 9/32 x 2 5/8

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.064	THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
		STOCK SIZE		
	ALUMINUM	—H—	BRACKET, COIL	
	MATERIAL	WEIGHT PER PC.		
		52S-H32		
		TYPE & TEMPER		
		—H—		
		HEAT TREAT. SPEC.		
		FINISH & SPEC. NO.		

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A	1	3/4 WAS 1/8	1/18/54	1			

TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± 1/64 ANGULAR DIM. ±	—H—

DRAWN		ELEC. DES. APP.	MECH. DES. APP.
M.H.S.		A.J.J.	WJZ

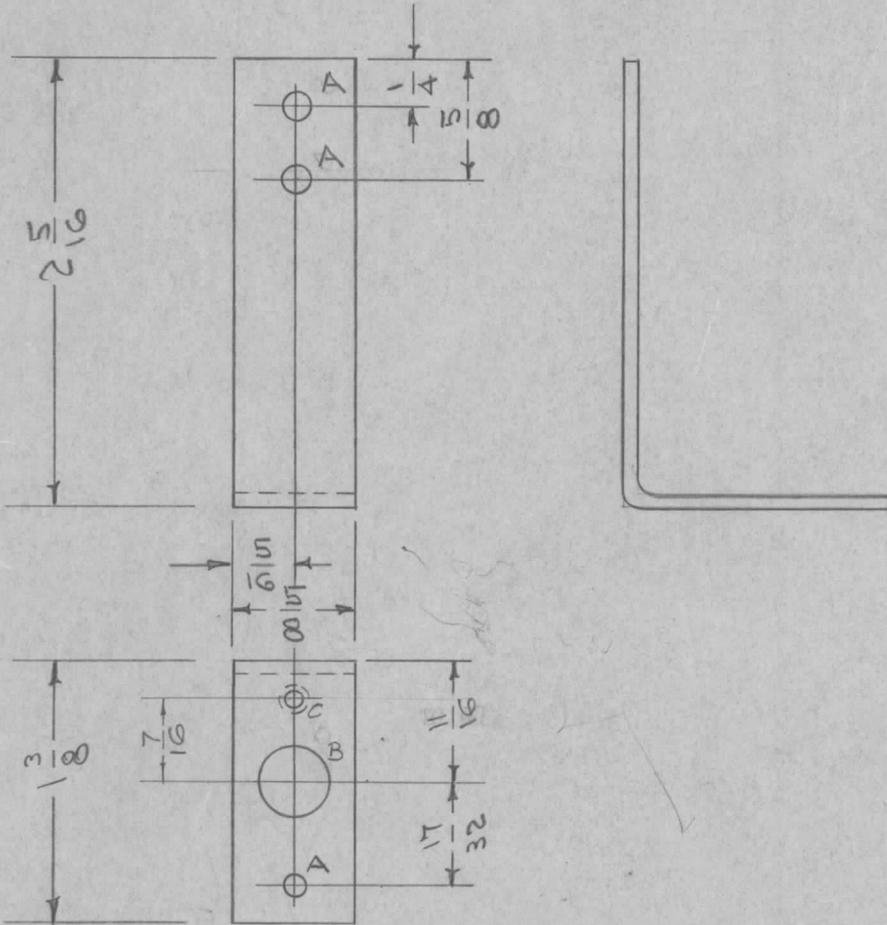
CHECKED		FINAL APPROVAL
		MS-569 A

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

MS-570 C

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

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	NF-104	170	A-846	10-7-54



A - 9/64 (.140) D. 3 HOLES REQ.
 B - 13/32 (.406) D 1 " "
 C - DRILL & TAP 4-40 1 "

BLANK SIZE
 $3\frac{9}{16} \times \frac{5}{8}$

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
C	1	S404 - IRIDITE WAS 5101 - CARBIDIC DIP	12-7-59	1001	VP		EMN
B	1	'C' HOLE ADDED	3-7-54	2	B	jae	WJC
A	2	'B' HOLE WAS 3/8	11/1/55	1	B	jae	WJC
	1	11/16 WAS 5/8					

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.081	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		ALUMINUM	BRACKET, TERM. BD.	
		52S H 32	NF-104	
			C.D.D. 10-7-54	
			KZ	
			M.H.S.	
			A.J.J.	
		S404 IRIDITE	MS-570	C

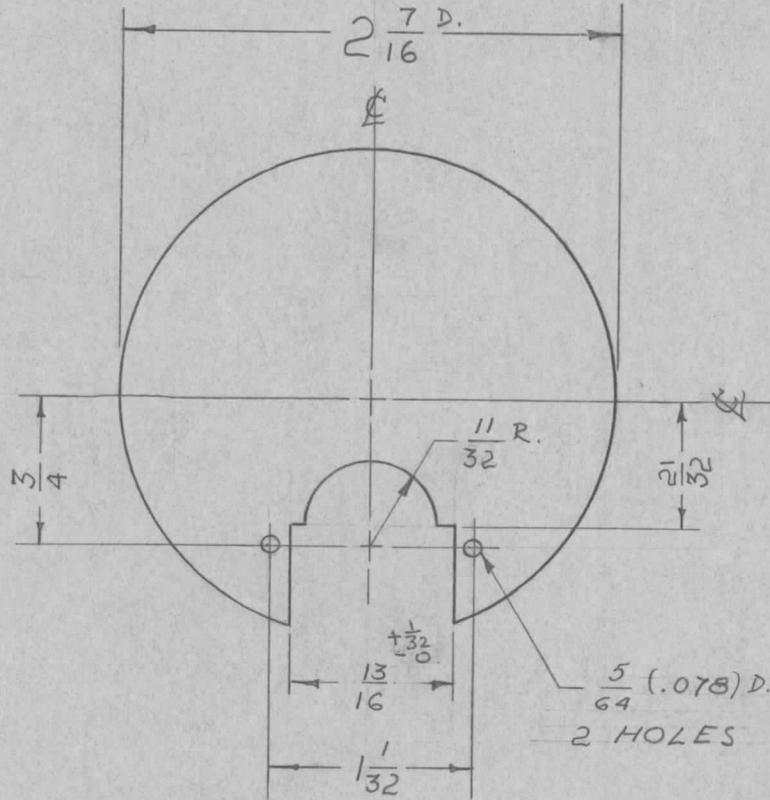
TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± $\frac{1}{64}$ ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

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

MS-571

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

QTY. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	RSA-2			10-7-54
1	RSM-2			10-7-54



NOTE: FOR USE ON SIMPSON METERS ONLY.
FOR TRIPLETT METERS USE MS-682.

REF: LD-199 - LD-200

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.020	THE TECHNICAL MATERIEL CORP.	
		STOCK SIZE	MAMARONECK. NEW YORK	
	ALUMINUM	—H—	DIAL BLANK	
	MATERIAL	WEIGHT PER PC.		
		2S-H14		
		TYPE & TEMPER	P.B. 10-7-54	A.J.J. WDE
			DRAWN	ELEC. DES. APP. MECH. DES. APP.
			JADe	A.J.J. WDE
		HEAT TREAT. SPEC.	CHECKED	FINAL APPROVAL
				MS-571
		FINISH & SPEC. NO.		

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.

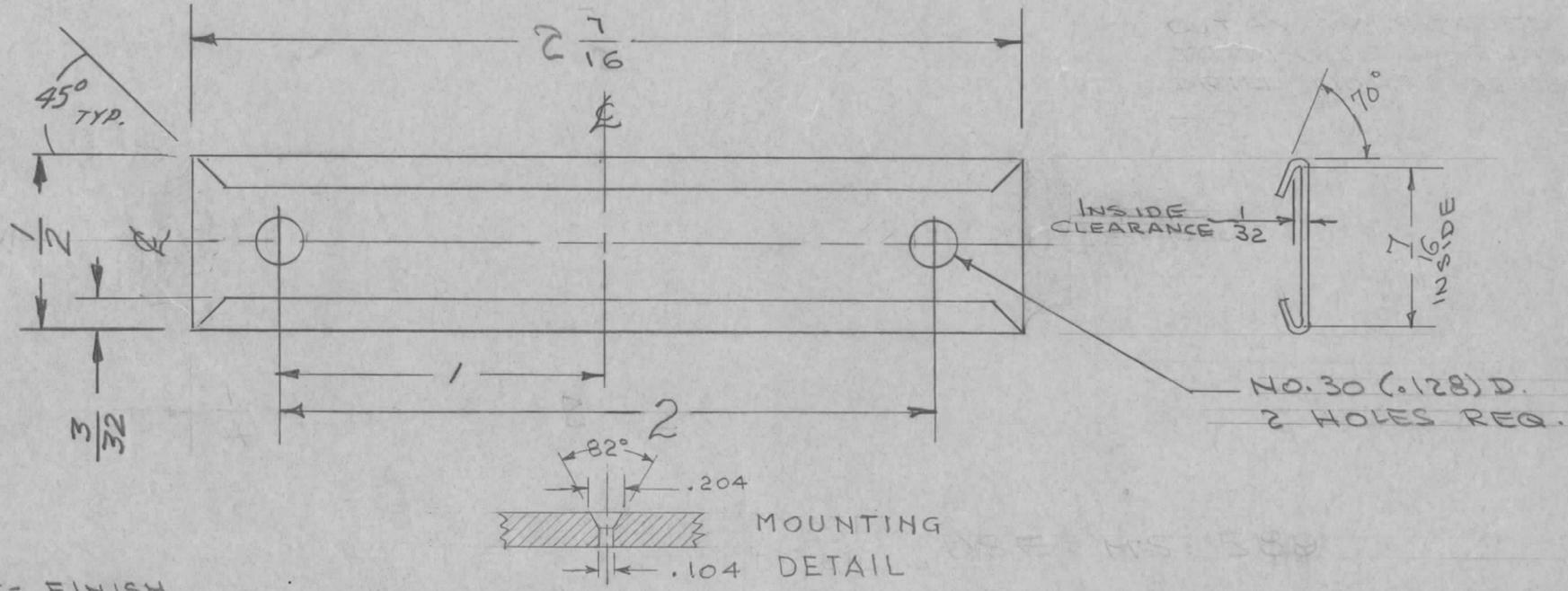
TOLERANCES	SCALE
ALL OTHERS DEC. DIM. \pm FRAC. DIM. $\pm \frac{1}{64}$ ANGULAR DIM. \pm	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

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

MS-576 C

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

REQ PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	RSC-2	170		12-17-54
4	QDP			8-8-57



NOTE- FINISH
 CLEAN
 S-114 ZINC CHROMATE PRIMER
 S-115 SMOOTH GRAY ENAMEL
 OR PRIME & PAINT TO
 CUSTOMERS SPECIFICATION.

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
C	2	Material Added	10/8/57	3	JMQ	JMQ	[Signature]
B	1	REF: MS-589 Deleted	12-30-54	2	R.B.	ESD	[Signature]
A	1	2 7/16 WAS 2 1/2 DIM. CHANGED	12/17/54	1	ESD	JMQ	[Signature]

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.012	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	CARD HOLDER
		STOCK SIZE		
		BRASS		
		MATERIAL	WEIGHT PER PC.	
		TYPE & TEMPER	C.D.D. 12-17-54	
		HEAT TREAT. SPEC.	DRAWN	ELEC. DES. APP. MECH. DES. APP.
		SEE NOTE	CHECKED	FINAL APPROVAL
		FINISH & SPEC. NO.		MS-576 C

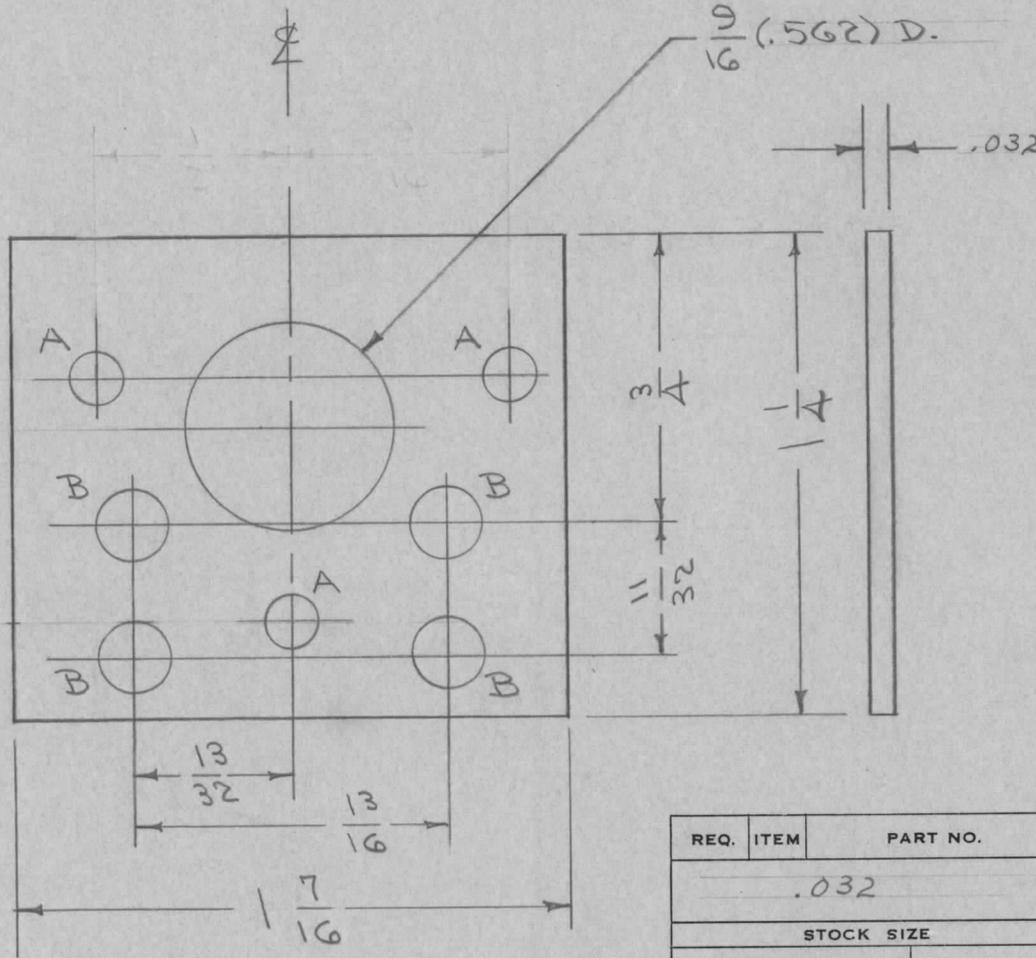
TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ± .04	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

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

MS-583 A

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	A-1000		A-422	11-23-54



A- NO. 27 (.144) D. DRILL
 3 "A" HOLES AND 9/16 HOLE
 TO BE JIG DRILLED,
 USING SAME JIG AS
 FOR MS-307 & MS-308.
 B- 3/16 (.187) D. 4 REQ.

**OBSOLETE
 NO LONGER USED**

EMN #11294
 4-30-64

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.032	THE TECHNICAL MATERIEL CORP.	
		STOCK SIZE	MAMARONECK. NEW YORK	
	BRASS	—H—	PLATE, BEARING LOCKING	
		MATERIAL WEIGHT PER PC.		
		HALF HARD		
		TYPE & TEMPER	C.D.D. 11/23/54	WDE
			DRAWN	ELEC. DES. APP. MECH. DES. APP.
			P.B.	WDE
		HEAT TREAT. SPEC.	CHECKED	FINAL APPROVAL
		S-135 NIKLE PLATE		MS-583 A
		FINISH & SPEC. NO.		

A	2	OBSOLETE NOTE ADDED	4/30/64	11294	A.M.	@	
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES				SCALE			
ALL OTHERS	DEC. DIM. ±	FRAC. DIM. ±	ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.			

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

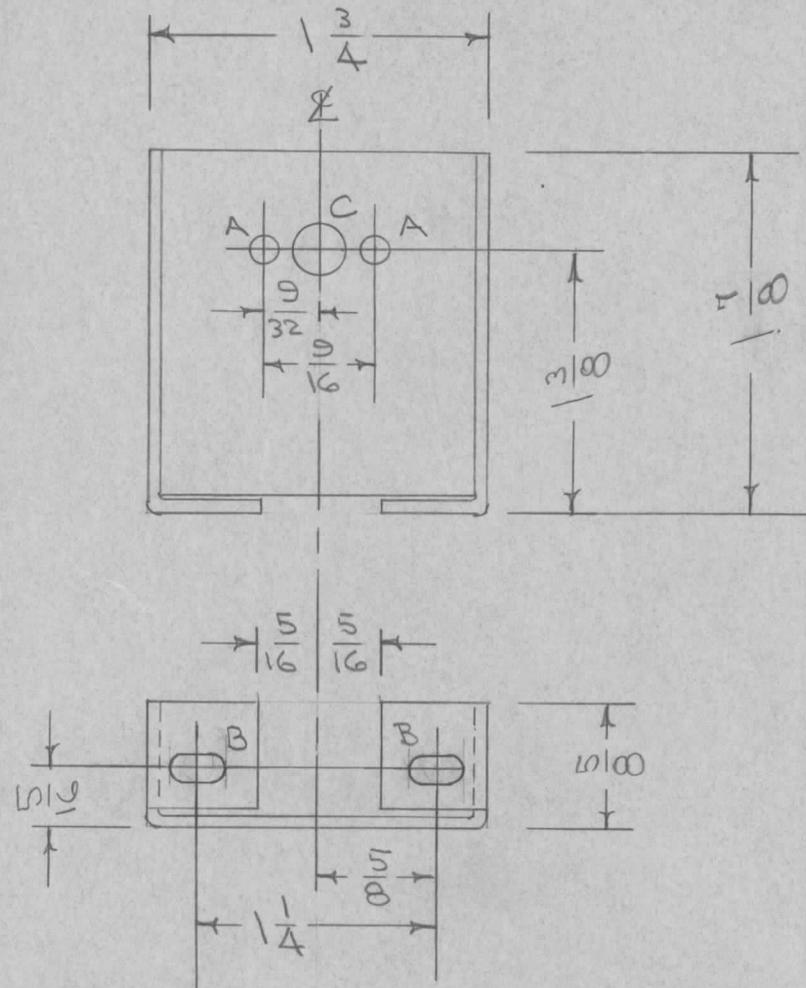
MS-584 E

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

REQ
PER
UNIT

USED ON

REQ PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	GPR-90	297		7-23-56



A - 9/64 (.140) D. 2 REQ.
 B - 9/64 X 9/32 SLOT 2 "
 C - 9/32 (.281) D. 1 "

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES AND INCLUDE
 CHEMICALLY APPLIED OR PLATED FINISHES

DECIMALS	FRACTIONS
.X ± .05	± 1/64
.XX ± .01	ANGLES
.XXX ± .005	± 0° 30'

TOLERANCES

CUT HERE
 GUARANTEED
 2-56

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.051	THE TECHNICAL MATERIEL CORP.	
		STOCK SIZE	MAMARONECK. NEW YORK	
		ALUMINUM	CAPACITOR BRACKET	
		MATERIAL WEIGHT PER PC.	ANT. TUNING GPR-90	
		5052 H32	COO. 7/23/56	HHH
		TYPE & TEMPER	DRAWN	MECH. DES. APP. WDC
		HEAT TREAT. SPEC.	ELEC. DES. APP.	FINAL APPROVAL WDC
		FINISH & SPEC. NO.	CHECKED	MS-584 E

E	1	B WAS 5/32 D.	7-1-60	1985	mg	file	ahm
D	1	S404- IRIDITE WAS SIO ₂ - CAUSTIC DIP	12-7 59	1001	CP		EMN
C	1	COMPLETE REVISION	7/23/56	3	CSO	file	WDC
ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.

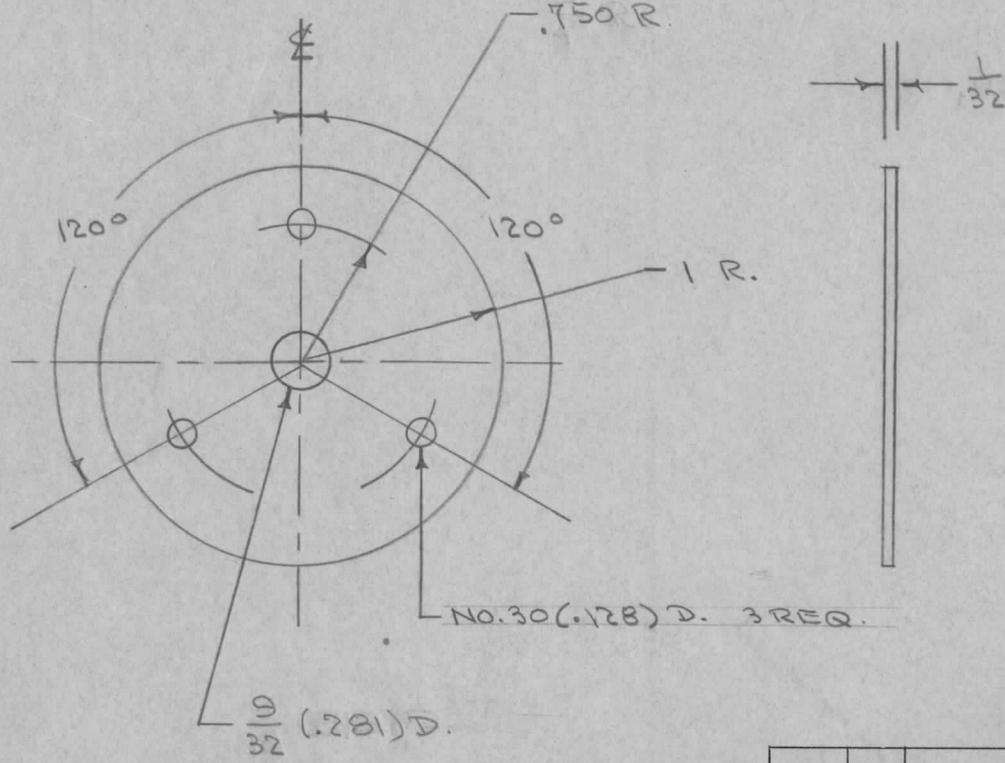
TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

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

MS-586 B

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

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
2	GPR.	297	A-1023	4-7-55
1	GSB-1	MARK I SERIES	A-1023	5-7-57
1	GSB-1	MARK II	A-1416	5-7-57
1	SBE-1		A-1023	7-18-57
1	SBE-3	AP-100	A-1023	11-30-59



ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
B	3	S-101 DELETED					
	2	BRASS WAS ALUM.	5 9 57	2	SC.	JAG	AW
	1	1/2 HARD WAS 24-S-T3					
A	1	9/32 WAS .316	6/14/58	1	CAD	HH	WJC

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.032	THE TECHNICAL MATERIEL CORP.	
		STOCK SIZE	MAMARONECK, NEW YORK	
	BRASS	— —	SUPPORTING PLATE, FREQ.	
	MATERIAL	WEIGHT PER PC.	DIAL.	
	1/2 HARD		C.D.D. 12-6-54	
	TYPE & TEMPER		HH	WJC
	HEAT TREAT. SPEC.		DRAWN	ELEC. DES. APP.
	FINISH & SPEC. NO.		G.T.O	MECH. DES. APP.
			CHECKED	FINAL APPROVAL
				MS-586 B

TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. ± .005 FRAC. DIM. ± 1/64 ANGULAR DIM. ± 1/2°	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

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

MS-589

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

REQ. PER UNIT

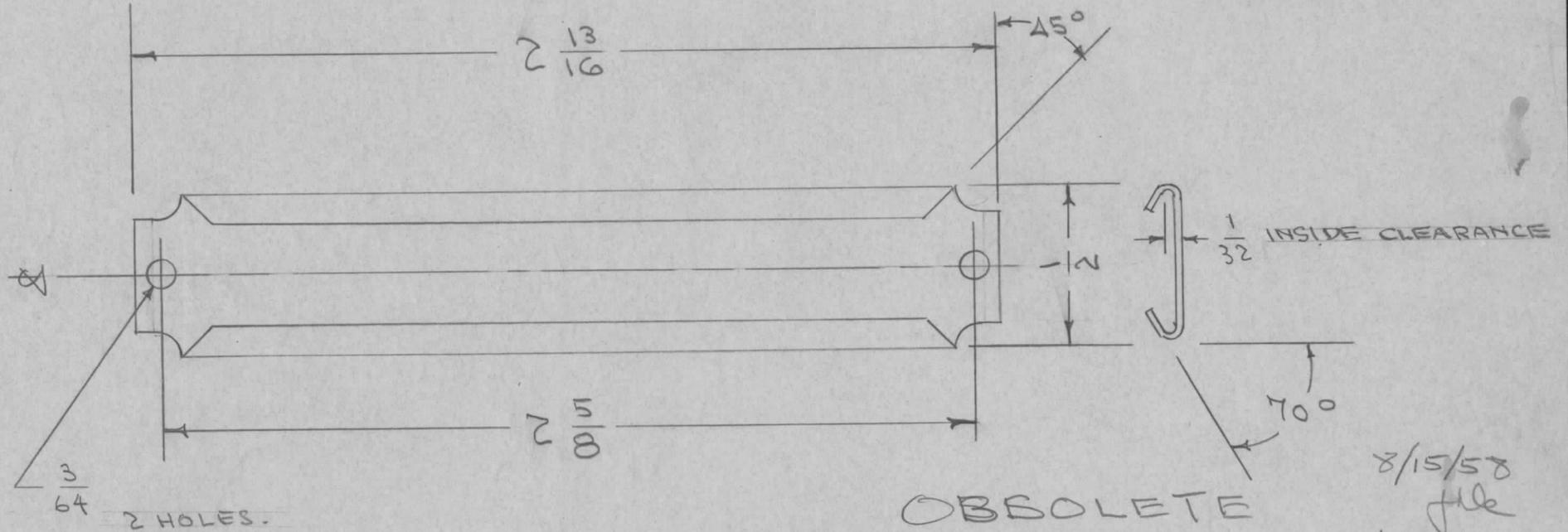
USED ON

MODEL

PROJECT NO.

ASS'Y. NO.

DATE



OBSOLETE
USE MS-576

8/15/58
file

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		.012	THE TECHNICAL MATERIEL CORP.	
		STOCK SIZE	MAMARONECK. NEW YORK	
		BRASS	CARD HOLDER	
		MATERIAL		
		WEIGHT PER PC.		
		TYPE & TEMPER	CDD. 12-17-54	
		HEAT TREAT. SPEC.		
		FINISH & SPEC. NO.		
			DRAWN	ELEC. DES. APP.
			CHECKED	MECH. DES. APP.
			FINAL APPROVAL	
			MS-589	

ISSUE ITEM CHANGED FROM DATE CN. NO. DRAFTS CHECKER ENG. APP.

TOLERANCES

SCALE

DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.

ALL OTHERS

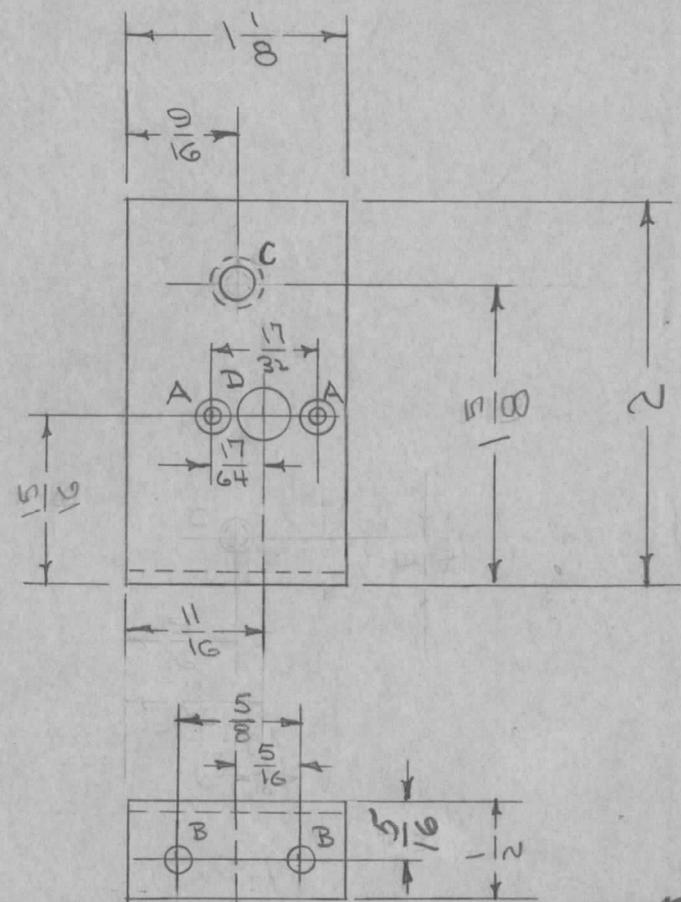
DEC. DIM. \pm
FRAC. DIM. $\pm \frac{1}{64}$
ANGULAR DIM. \pm

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

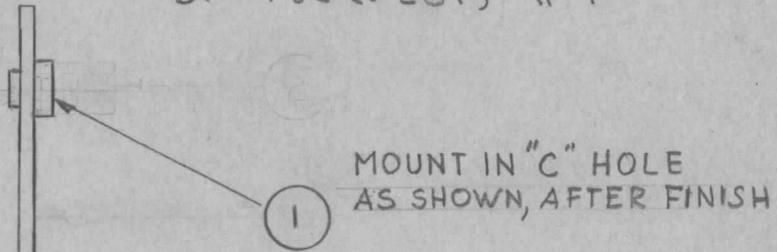
MS-591 J

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

REQ. PER UNIT	USED ON			
	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
1	GPR(S)(R)	297	A-1043	4-22-55



- A - DRILL & C'SINK 4-40 FHS - 2 HOLES REQ
- B - 3/16 (.187) DIA. 2 " "
- C - .194-.191 DIA. 1 " "
- D - 9/32 (.281) " 1 " "



J		5/16 DIM. WAS V4	7/5/65	14853	AVV	GCB
H	1	1/4 DIM. WAS 5/16	5-1-62	6662	EE	11/1/54
G	2	ITEM D ADDED				
	1	"C" HOLES WAS EXTRUDE + TAP 6-32	7-7-61	5188	G.D.L.	GCB

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
F	1	5404 IRIDITE WAS 3101 - CAUSTIC DIP	12-7-59	1001	P	EMN	
E	1	ONE "C" HOLE DELETED	4-30-57	5	P3		
D	1	"B" HOLE WAS 9/64 D.	4-20-55	4	PP		
C	3	15/16 WAS 7/8					
	2	15/16 " 1 3/16	6/13/55	3	COO	HHH	
B	1	5/16 " 1/4					
	2	"C" HOLES WERE 3/16	4/17/55	2	COO	HHH	
A	1	9/16 WAS 11/16	4/1/55	1	COO	P.L.K.	

1	1	NT129-632-4	NUT, ROUND, SWAGE TYPE	
REQ.	ITEM	PART NO.	DESCRIPTION	
			SYMBOL	
		.081	THE TECHNICAL MATERIEL CORP.	
		ALUMINUM	MAMARONECK, NEW YORK	
		52S-H32	BFO BRACKET	
			GPR (S) (R)	
			COO. 4-22-55	HHH
			PLK. 4-22-55	GCB
			CHECKED	FINAL APPROVAL
		S404-IRIDITE	SUPERCEDES	MS-591 J
			A-906	

TOLERANCES		SCALE
ALL OTHERS	DEC. DIM. ± FRAC. DIM. ± 1/64 ANGULAR DIM. ±	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.