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


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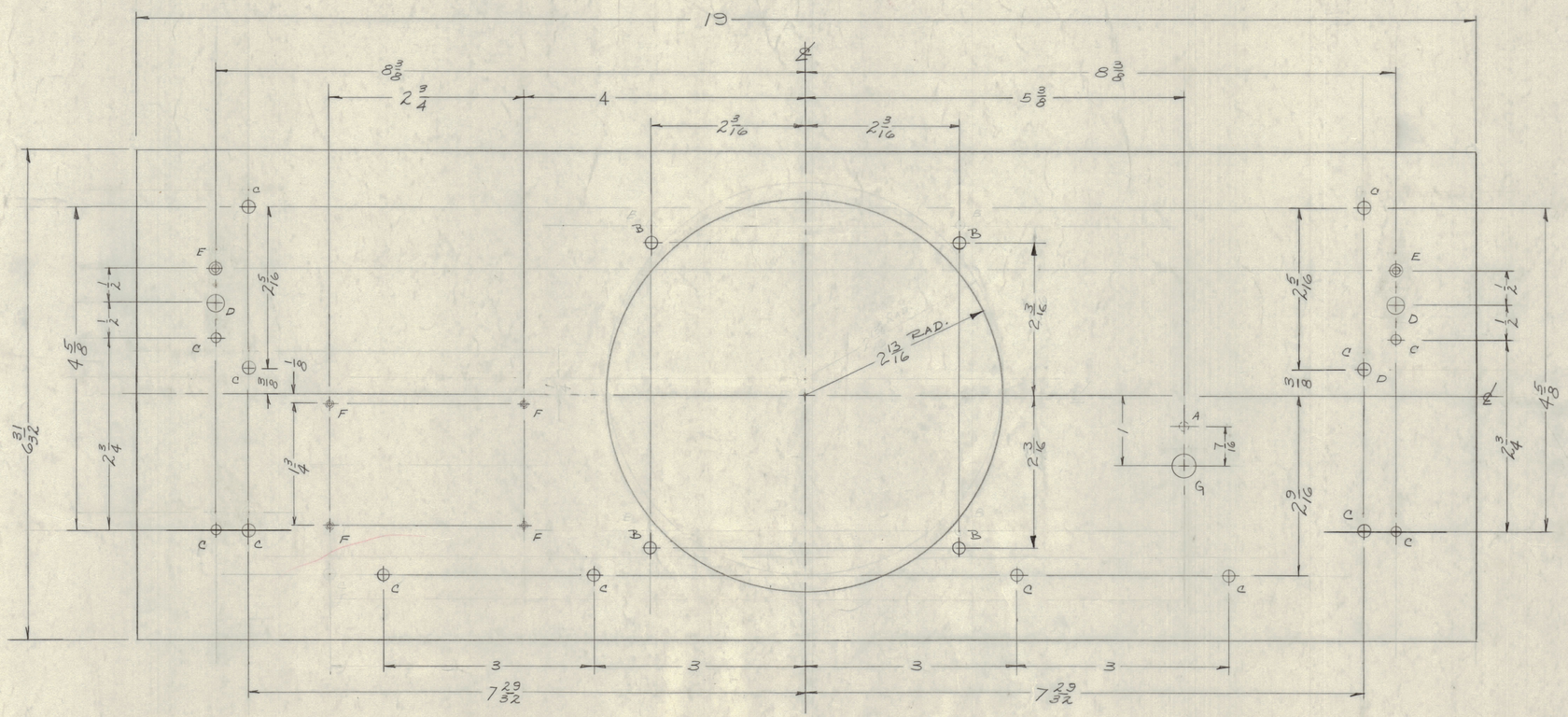


HOLE LEGEND

| | |
|---|---|
| A - 5/32 (.156) DIA X 1/8 DEEP (FROM REAR OF PANEL) | 1 REQ |
| B - 11/64 (.171) DIA | 4 REQ. |
| C - 13/64 (.203) DIA | 14 REQ. |
| D - 1/4 (.250) DIA | 2 REQ. |
| E - C'SINK FOR 8-32 F.H.S. | 2 REQ. |
| F - DRILL #50 | 4 REQ. |
| G - 13/32 (.406) DIA. HOLE | 1 REQ. |

NOTES

FINISH -
S404 - IRIDITE
S114 - ZINC CHROMATE PRIMER
S115 - TMC SMOOTH GRAY ENAMEL OR PRIME & PAINT TO CUST SPEC } FRONT & EDGES ONLY

MACHINING -
1 - LATERAL BOW OF PANEL MUST BE KEPT TO .031 TOLERANCE.
2 - MILL ALL EDGES
3 - HOLES MUST BE DRILLED
4 - PANEL MUST BE FREE OF ALL MACHINING MARKS, GOUGES AND SCRATCHES. IF NECESSARY SAND PAPER FRONT OF PANEL WITH NO. 120 GRIT SAND PAPER.

REF. TMC #BLD-537

| REQ. | ITEM | PART NO. | DESCRIPTION | SYMBOL |
|---|---|---|---|---|
| 3/16 THICK | | | THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK | |
| STOCK SIZE | | | | |
| ALUMINUM | | | PANEL, FRONT | |
| MATERIAL | | WEIGHT PER PC. | | |
| 2024 - T3 | | | MACHINING | |
| TYPE & TEMPER | | | | |
| | | | DRAWN / ELEC. DES. APP. / MECH. DES. APP. | |
| HEAT TREAT. SPEC. | | | CHECKED / FINAL APPROVAL | |
| SEE NOTES | | | | |
| FINISH & SPEC. NO. | | | MS-1730 B | |

| REQ PER UNIT | MODEL | PROJECT NO. | ASS'Y. NO. | DATE |
|---|---|---|---|---|
| 1 | UTD-2 | RAK-8 | | 4-21-59 |

USED ON

| ISSUE | ITEM | CHANGED FROM | DATE | CN. NO. | DRAFTS | CHECKER | ENG. APP. |
|---|---|---|---|---|---|---|---|
| B | 1 | FINISH S404 WAS S101 | 1.21.65 | 13341 | | | |
| A | 1 | ℄ OF SPEAKER HOUSD TO ℄ OF PANEL | 5/1/59 | 3348 | | | |

TOLERANCES

ALL OTHERS: DEC. DIM. ± ; FRAC. DIM. ± 1/64 ; ANGULAR DIM. ±

SCALE:

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

FORM—111

MS-1730 B

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