

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.

MOUNT IN ALL "M"-HOLES
 NOTE: SCREEN ON THIS SIDE

SM-107-5-6

OPPOSITE SIDE LIPS IDENTICAL

- A - 1/8" D. - 16 REQ (+ RIVETING HOLES)
- B - .203 D 39 REQ (* 26 RIVETING HOLES)
- C - 5/16" D. 4
- E - .221-.224 D. HOLES TO MOUNT NT-129-832-6 16 REQ.
- F - 5 REQ

LOCATE & DRILL FROM FRAME, ALL RIVETING HOLES (B*)

(2) C/SINK FOR 3-48 F.H.S.

H - 3/4 DIA 1 REQ.

J - 8 REQ (FOR SM-107-5-6)

K - 10 REQ FOR SM-107-3-6

L - 1/2 D. 5 REQ

M - .344-.347 D (FOR NT-129-420-6) 2 REQ

N - 5/8 (.625) DIA 2 REQ.

NOTE: RIVET SN-104 (SCREEN) TO OPENING, USING STRIPS MS-2172 & MS-2173.

| ISSUE ITEM | CHANGED FROM | DATE | CN. NO. | DRAFTS | CHECKER | ENG. APP. |
|------------|-----------------------------|---------|---------|--------|---------|-----------|
| 1 | 7/8" HOLE 3-7/16 WAS 3-5/16 | 12.6.66 | 17304 | WJD | WJD | WJD |

| SCALE: | DRILL PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED. |
|--------|--|
| 1/8" | |

| ISSUE ITEM | CHANGED FROM | DATE | CN. NO. | DRAFTS | CHECKER | ENG. APP. |
|------------|----------------------|---------|---------|--------|---------|-----------|
| H | 1 SEE EMN 10889 | 219.64 | 10889 | AM | TR | |
| C | 1 1 7/8" DIA. WAS 2" | 1-4-61 | 3856 | M.A.S. | | |
| F | 1 7" WAS 8 5" WAS 6 | 7-19-60 | 2.898 | | | |

| REQ PER UNIT | MODEL | PROJECT NO. | ASSY. NO. | DATE |
|--------------|--------|-------------|-----------|---------|
| | AX-208 | GPT-40K | | 1-29-60 |

| REQ. ITEM | PART NO. | DESCRIPTION | SYMBOL |
|-----------|----------|-------------------------------------|--------|
| 1 | 9 | MS2173-2 STRIP, SCREEN, REAR | |
| 1 | 8 | MS2173-1 STRIP, SCREEN, FRONT | |
| 1 | 7 | MS2172-2 STRIP, SCREEN, SIDE | |
| 1 | 6 | MS2172-1 STRIP, SCREEN, SIDE | |
| 1 | 5 | SN 104 SCREEN | |
| 2 | 4 | NT-129-420-6 NUT, ROUND, SWAGE TYPE | |
| 10 | 3 | SM-107-3-6 INSERT, HEX. | |
| 18 | 2 | SM-107-5-6 INSERT, HEX. | |
| 16 | 1 | NT-129-832-6 NUT, ROUND, SWAGE TYPE | |

| | | | |
|--------------------|--|---|--|
| 1/8" | | THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK | |
| ALUMINUM | | TOP, SHIELD, POW. ANGLE | |
| MATERIAL | | WEIGHT PER PC. | |
| 5052-H32 | | | |
| TYPE & TEMPER | | DRAWN ELEC. DES. APP. MECH. DES. APP. | |
| HEAT TREAT. SPEC. | | CHECKED FINAL APPROVAL | |
| 5404 IN 1017E | | MS-2004 L | |
| FINISH & SPEC. NO. | | | |

MS-2004

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE DECIMALS CALCULATED BY FRACTIONS ANGLES AS SHOWN TOLERANCES ARE AS SHOWN REF: LD1795