

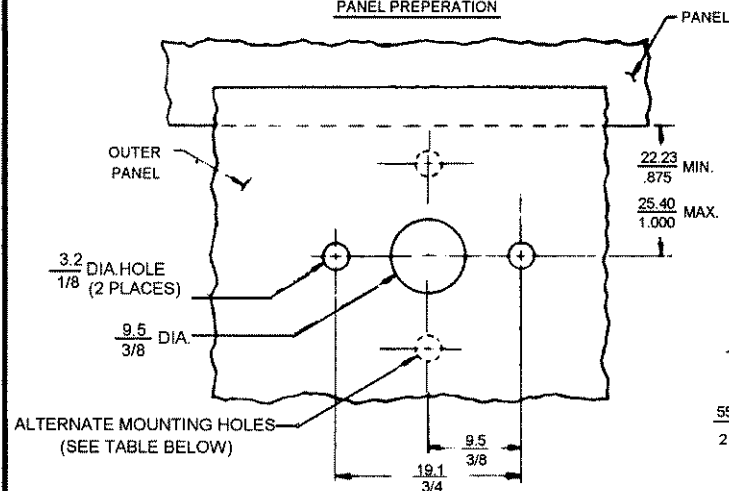


## SOUTHCO No. 68 PAWL FASTENER ASSEMBLY

| DATE    | DRAWN | CHKD | SCALE | DRAWING NUMBER |
|---------|-------|------|-------|----------------|
| 8-31-78 | ACZ   |      | NTS   | J-68-50-301-20 |

| REV. LET. | DATE     | BY  | CHKD | REVISIONS             | ITEM         | COMPONENT | PART NUMBER  | MATERIAL        | FINISH        | R.S. | DATE | APP |
|-----------|----------|-----|------|-----------------------|--------------|-----------|--------------|-----------------|---------------|------|------|-----|
| G         | 3-3-88   | MAV | RJB  | PRN 62-55 (DAC. PAWL) | ASSEMBLY     |           | 68-50-301-20 |                 |               | A    |      |     |
| H         | 6-7-89   | CLB |      | PRN: 68-64            | HANDLE ASS'Y |           |              |                 |               | B    |      |     |
| I         | 1-22-93  | JGK |      | PRN: 68-79            |              | PIN       |              | STAINLESS STEEL | NATURAL       | C    |      |     |
| J         | 5-MAR-93 | YTB |      | PRN: S-1-03           |              | SHAFT     |              | STEEL           | DACROTIZED™   | D    |      |     |
|           |          |     |      |                       |              | FERRULE   |              | DIE CAST ZINC   | BRIGHT CHROME |      |      |     |
|           |          |     |      |                       |              | T - BAR   |              | STEEL           | BRIGHT CHROME |      |      |     |

## PANEL PREPARATION



NOTE: FASTENER SHIPPED UNASSEMBLED  
PACKAGED ONE UNIT PER BAG.

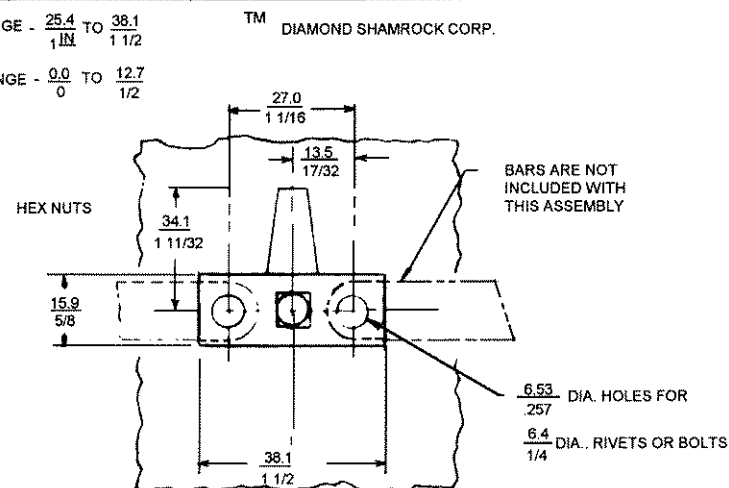
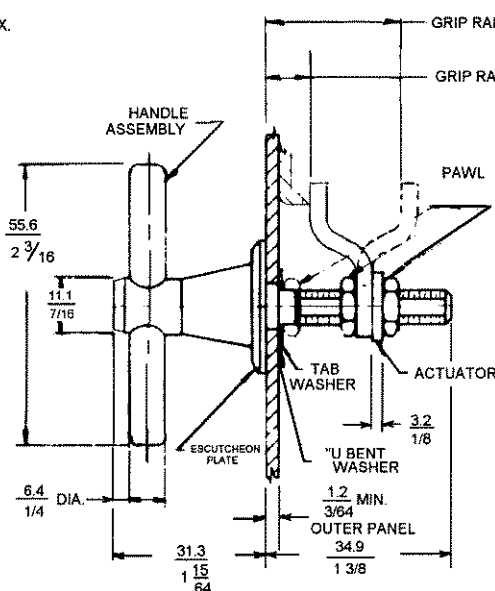
WEIGHT PER ASSEMBLY (LBS) - 0.19

T - BAR IS PERPENDICULAR TO EDGE OF OUTER PANEL WHEN  
LATCH IS IN LOCKED POSITION. (T - BAR IN LINE WITH PAWL)  
ORIENTATION OF MOUNTING HOLES WITH RESPECT TO THE EDGE OF  
THE OUTER PANEL DETERMINES TYPE 'A' OR TYPE 'B' OPERATION.

TYPE 'B' OPERATION - COUNTERCLOCKWISE TO OPEN  
MOUNTING HOLES PERPENDICULAR TO EDGE OF PANEL

TYPE 'A' OPERATION - CLOCKWISE TO OPEN  
MOUNTING HOLES PARALLEL TO EDGE OF PANEL.

|                  |  |  |               |                   |
|------------------|--|--|---------------|-------------------|
| PAWL             |  |  | STEEL         | DACROTIZED™       |
| "U" BENT WASHER  |  |  | STEEL         | ZINC PLATE-YELLOW |
| HEX NUT          |  |  | STEEL         | DACROTIZED™       |
| TAB WASHER       |  |  | STEEL         | ZINC PLATE-YELLOW |
| ESCUTCHEON PLATE |  |  | DIE CAST ZINC | BRIGHT CHROME     |
| ACTUATOR         |  |  | STEEL         | ZINC PLATE-YELLOW |



## INSTALLATION INSTRUCTIONS

1. SLIP ESCUTCHEON PLATE OVER SHAFT AND INSERT SHAFT AND STOP PINS INTO HOLES IN PANEL.
2. SLIP "U" BENT WASHERS, THEN TAB WASHER OVER SHAFT, RUN NUT UP TOPANEL, THEN BACK OFF TO OBTAIN SMOOTH OPERATION. BEND TABS UP AGAINST FLATS ON NUT.
3. RUN SECOND NUT ONTO SHAFT, THEN SLIDE PAWL AND ACTUATOR ON SHAFT (PLACEMENT OF PAWL AND ACTUATOR MAY HAVE TO BE REVERSED TO OBTAIN MAXIMUM GRIP). ADD THE THIRD NUT, THEN ADJUST TO CORRECT GRIP AND TIGHTEN NUTS.

MILLIMETER/INCH

MILLIMETER  
INCH

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TOLERANCE UNLESS OTHERWISE NOTED  
METRIC MM - TWO PLACE (XX) ± — ONE PLACE (X) ± —  
INCH - DECIMALS ± — FRACTIONS ± — ANGLES ± —

DRAWING NUMBER  
J-68-50-301-20