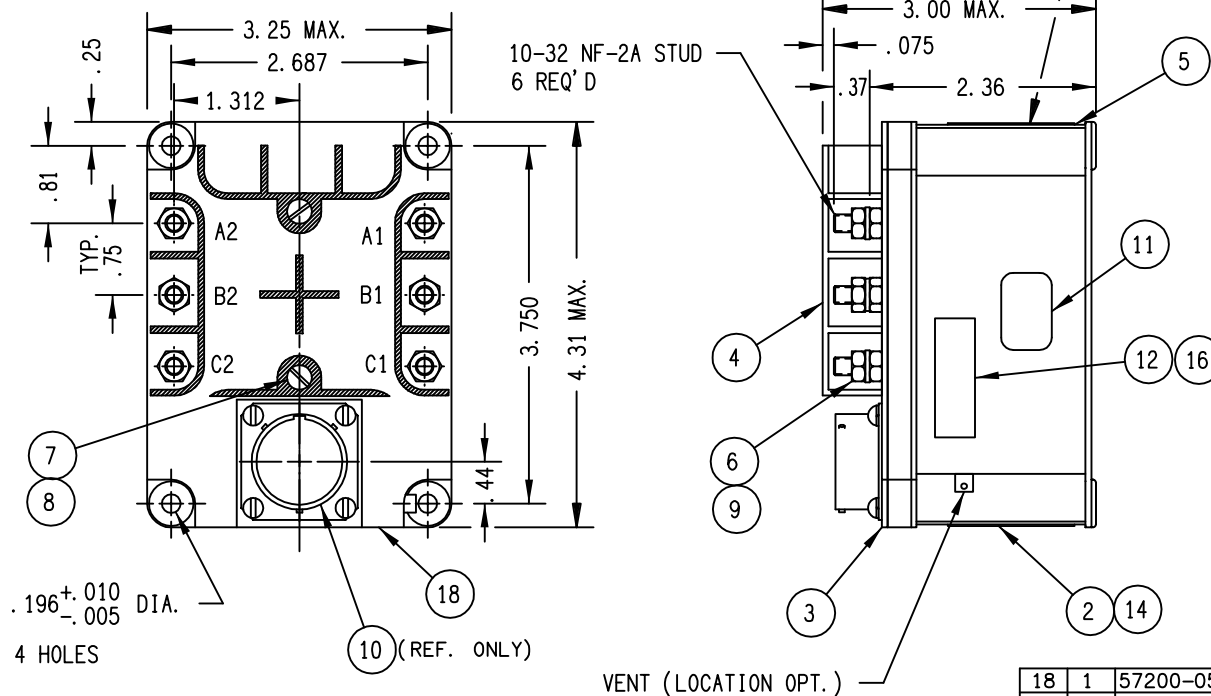


## REVISIONS

## RELEASED

| REV. | DESCRIPTION                | DATE     | APPROVED |
|------|----------------------------|----------|----------|
| H    | 22667 UPDATED P/LIST       | 2-1-93   |          |
| J    | 22814 ITEM 2 WAS 16043-001 | 2/18/93  |          |
| K    | 22949 REDRAWN TO CAEDS     | 3-1-93   |          |
| L    | 24910 ADDED ITEMS 16 & 18  | 10-13-93 | WS       |
| M    | 11-024834 ITEM 6 WAS -054  | 11-12-01 | CB       |

FAA/PMA



CONSTRUCTION  
MAIN CONTACT  
CONFIGURATION  
VOLTAGE  
CURRENT: RES.  
IND.  
RUPTURE

GASKET SEALED (VENTED)

3 PST N.O.  
115/200 VAC, 300 TO 600 HZ  
60 AMPS  
60 AMPS  
600 AMPS

COIL DATA  
NOMINAL VOLTAGE  
RATING VOLTAGE  
PICKUP MAX.  
DROPOUT VOLTAGE  
CLOSING TIME  
DROPOUT TIME  
INRUSH CURRENT  
HOLDING CURRENT

28 VDC  
18 TO 32 VDC  
18 VDC  
1-9 VDC  
35 MS MAX. AT 28 VDC  
35 MS MAX. AT 28 VDC  
3 AMP MAX.  
315 MA MAX.

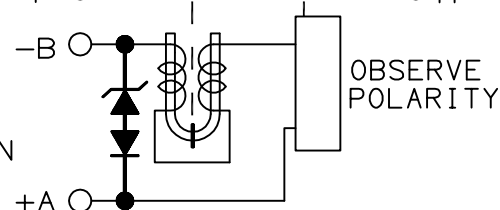
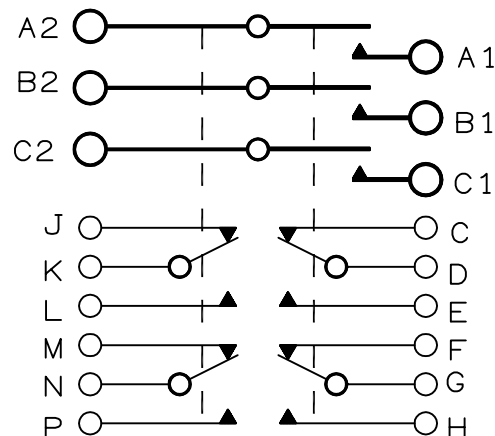
AUXILIARY CONTACTS  
CONFIGURATION  
VOLTAGE  
CURRENT: RES.  
IND.  
LAMP

4 PDT  
28 VDC OR 200 VAC 400 HZ  
5 AMPS  
2 AMPS  
1 AMP

ENVIRONMENTAL DATA  
OPERATING TEMP.  
LIFE ELECTRICAL  
WEIGHT MAX.

-55°C MIN. TO +85°C MAX.  
50,000 CYCLES MIN.  
1 LB. 12 OZ.

VENT (LOCATION OPT.)



|    |   |           |                                  |  |                |        |
|----|---|-----------|----------------------------------|--|----------------|--------|
| 18 | 1 | 57200-057 | YELLOW DOT                       |  |                |        |
| 16 | 1 | 39529-047 | OVERLAY                          |  |                |        |
| 14 | 1 | 39529-001 | OVERLAY                          |  |                |        |
| 13 | 1 | 39529-002 | OVERLAY                          |  |                |        |
| 12 | 1 | 58400-070 | PLATE - FAA/PMA                  |  |                |        |
| 11 | 1 | 25695-001 | WARNING DECAL                    |  |                |        |
| 10 | - | 52516-013 | CONNECTOR - BENDIX               |  | MS3470L-16-26P |        |
| 9  | 6 | 51810-054 | WASHER - LOCK NO. 10 .062 X .047 |  | AN935B10       | BRONZE |
| 8  | 2 | 51806-031 | WASHER - LOCK NO. 6 INT.         |  | AN936A6B       | BRONZE |
| 7  | 2 | 51206-644 | SCREW - 6-32 X 3/4 RD. HD.       |  |                | BRASS  |
| 6  | 6 | 50410-174 | NUT - 10-32 X 5/16 X 9/64 HEX.   |  |                | BRASS  |
| 5  | 1 | 38031-010 | CONTACTOR ASSEMBLY - PRIMARY     |  |                |        |
| 4  | 1 | 22295-001 | SHIELD - TERMINAL                |  |                |        |
| 3  | 1 | 38035-001 | PLATE - BASE COVER               |  |                |        |
| 2  | 1 | 16043-067 | PLATE - NAME                     |  |                |        |
| 1  | 1 | 38036-001 | PLATE - WIRING DIAGRAM           |  |                |        |

| FIND NO | QTY REQD | PART OR IDENTIFYING NO | NOMENCLATURE OR DESCRIPTION | FSCM NO | DRAWING OR SPECIFICATION | MATERIAL OR NOTE |
|---------|----------|------------------------|-----------------------------|---------|--------------------------|------------------|
|---------|----------|------------------------|-----------------------------|---------|--------------------------|------------------|

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ON

2 PL DEC. 3 PL DEC. ANGLES  
± .06 ± .010 ± 1°

REF.  
24-41-14



Hartman™ Division 175 N. DIAMOND STREET MANSFIELD, OHIO 44902

DR BY HEA 93/11/11  
CHK BY WS 93/11/18  
ENGR KLK 93/12/01  
MFG JF 93/12/02

SIZE CODE IDENT  
C 74063

SCALE NONE SHEET

CONTACTOR - TPST NO  
093

DWG NO. B-138S

REF TE P/N 1616002-5

# Mouser Electronics

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