



| REVISIONS | | | | |
|-----------|-----|--|----------|------|
| ZONE | REV | DESCRIPTION | DATE | AUTH |
| ALL | A | CHANGED: COVER WASHER WAS AN960B716, WIRING DIAGRAM HOLDER WAS IN CENTER OF COVER. | 10/9/87 | WW |
| ALL | B | REVISED: DWG INTO CAD FORMAT , PARTS LIST. AUTH: DESIGN REQUIREMENTS. | 11/12/08 | WW |

- NOTES:
- THIS DRAWING DEVELOPED FROM MIL-T-24558/14A(1).
 - RATINGS AND SPECIFICATIONS:
 - 600 VOLTS, 30 AMPS MAXIMUM PER STUD OF TERMINAL BOARD.
 - 192 TERMINALS, 576 WIRES MAX.
 - DEGREE OF ENCLOSURE: SUBMERSIBLE TO 15 FEET (SBM-15) PER MIL-STD-108.
 - MAGNETIC PERMEABILITY: LESS THAN 2.0 FERROUS MATERIALS: NONE.
 - WEIGHT: 44.5 LBS MAX.
 - UNLESS OTHERWISE SPECIFIED, CABLE ENTRANCE DEVICES WILL BE PROVIDED AND INSTALLED BY THE INSTALLING ACTIVITY.
 - TERMINAL BOARDS ARE MOLDED BARRIER STUD TYPE, CLASS 6TB PER A-A-59125/12, MAXIMUM LUGS PER STUD IS 3. BU-SHIPS TYPE L81. STUDS ARE 6-32.
 - BARREL NUTS FOR TERMINAL BOARDS TO BE PACKAGED SECURELY AND SHIPPED LOOSE INSIDE ENCLOSURE.
 - FINISH: INTERIOR ONLY WITH WHITE ENAMEL.

| Parts List | | | |
|------------|-----|-------------------|------------------------------------|
| ITEM | QTY | PART NUMBER | DESCRIPTION |
| 1 | 1 | 200139 | BOX WELDMENT, BRASS, 14 X 20 X 5 |
| 2 | 1 | 200174-107 | COVER, BRASS, DOMED, 14 X 20 |
| 3 | 1 | 100146-13 | GASKET, COVER, RUBBER |
| 4 | 8 | 6TB24 | TERMINAL BOARD, 24T, 30A, 600V |
| 5 | 16 | X-RHM-BRS-024-750 | SCREW, RHM, BRASS, 10-24 X 3/4" |
| 6 | 16 | X-ELW-PHB-10 | WASHER, EXT TOOTH, PHOS-BRZ, #10 |
| 7 | 1 | 100260-451 | ID PLATE, BRASS, ENGRAVED |
| 8 | 1 | 100260-1 | INFO PLATE, BRASS, BLANK |
| 9 | 4 | X-RHM-BRS-632-250 | SCREW, RHM, BRASS, 6-32 X 1/4" |
| 10 | 14 | 74031-5 | BOLT, COVER, BRASS, 3/8-16 X 1-1/8 |
| 11 | 14 | AN960B616 | WASHER, FLAT, BRASS, 3/8" |

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| | | ORIGINAL W WESTHOFF | 6/11/1987 | | |
| | | QA | | TITLE TERMINAL BOX ASSEMBLY, BRASS, 14 X 20 | |
| | | MFG | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES +/- 1/64 .XX .XXX .005 | | APPROVED | | SIZE D 57626 | CODE IDENT NO 404-451 |
| | | | | DWG NO | REV B |
| NEXT ASSY | | USED ON | | SCALE | SHEET 1 OF 1 |