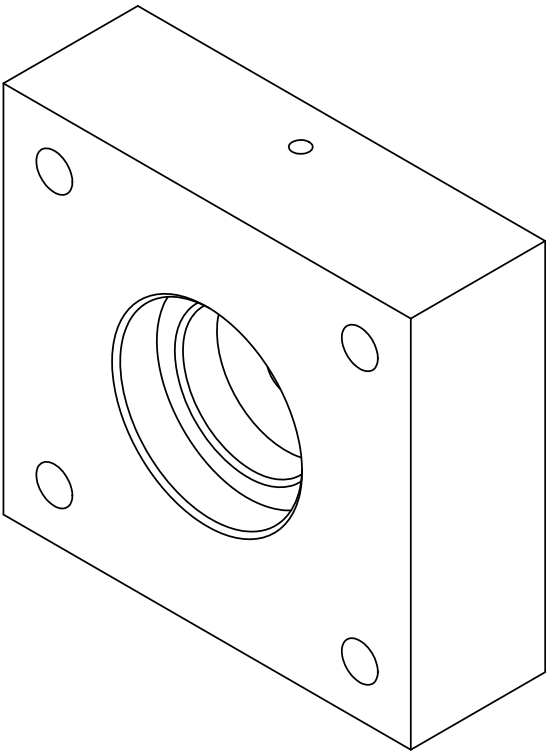


| REVISIONS |                 |        |          |
|-----------|-----------------|--------|----------|
| REV.      | DESCRIPTION     | DATE   | APPROVED |
|           | INITIAL RELEASE | 1/9/12 |          |



| BILL OF MATERIALS     |                  |                                                                                                                                                                                                                                                                                                                                                |                     |                      |               |             |                                |                               |              |
|-----------------------|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------|---------------|-------------|--------------------------------|-------------------------------|--------------|
| Shop / Q.C.           |                  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                                                                                                                                                                                                                                                     |                     |                      |               | APPROVALS   |                                | DATE                          |              |
| Inspector             |                  | 1 PLACE DIM<br>±1/32                                                                                                                                                                                                                                                                                                                           | 2 PLACE DIM<br>±.02 | 3 PLACE DIM<br>±.005 | ANGLES<br>±1° | DRAWN       | C OKUDA                        | 1/9/12                        |              |
| Shop Foreman          |                  | 1. DIMENSIONS ARE IN INCHES<br>2. DIMENSION LIMITS HELD AFTER PLATING.<br>3. REMOVE BURRS AND SHARP EDGES .015 MAX.<br>4. MACHINED FILLET RADI .0150-.030.<br>5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005<br>6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE. |                     |                      |               | ENGINEER    | C OKUDA                        | 1/9/12                        |              |
| Engineer              |                  |                                                                                                                                                                                                                                                                                                                                                |                     |                      |               | CHECKED     |                                |                               |              |
| NEXT ASSY Description | NEXT ASSY Number |                                                                                                                                                                                                                                                                                                                                                |                     |                      |               | PROJECT NO. | COASTAL VESSEL CONV            |                               |              |
|                       |                  |                                                                                                                                                                                                                                                                                                                                                |                     |                      |               | PROJECT     | 901125                         |                               |              |
| Application           |                  | DO NOT SCALE DRAWING                                                                                                                                                                                                                                                                                                                           |                     |                      |               | WEIGHT      |                                |                               |              |
|                       |                  |                                                                                                                                                                                                                                                                                                                                                |                     |                      |               | SIZE<br>B   | DWG. NO.<br><b>10020791DWG</b> |                               | REV.         |
|                       |                  |                                                                                                                                                                                                                                                                                                                                                |                     |                      |               | SCALE       | 1:1                            | CAD FILE: MECH ENG ON TORNADO | SHEET 1 OF 1 |

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