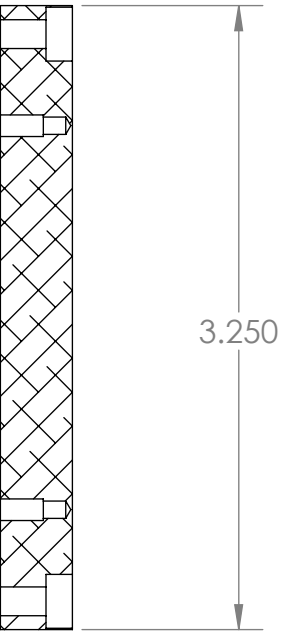


| REVISIONS |                 |      |          |
|-----------|-----------------|------|----------|
| REV.      | DESCRIPTION     | DATE | APPROVED |
| A.01      | INITIAL RELEASE |      |          |



6X  $\varnothing$  .089  $\nabla$  .340  
4-40 UNC  $\nabla$  .224

10X  $\phi$  .150  $\nabla$  .432  
  $\phi$  .281  $\nabla$  .138 Farside

| BILL OF MATERIALS                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                 |                                               |                     |                      |               |                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------|----------------------|---------------|----------------------------|
| NEXT ASSY<br>Description                                                                                                                                                                                                                     | NEXT ASSY<br>Number                                                                                                                                                                                                                                                                                                                             | UNLESS OTHERWISE SPECIFIED<br>TOLERANCES ARE: |                     |                      | APPROVALS     | DATE                       |
|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                 |                                               |                     |                      | DRAWN         | 6/10/2014                  |
| <div>THIRD ANGLE PROJECTION</div> <div></div>                                                                                                           |                                                                                                                                                                                                                                                                                                                                                 | 1 PLACE DIM<br>±1/16                          | 2 PLACE DIM<br>±.02 | 3 PLACE DIM<br>±.005 | ANGLES<br>±1° | ENGINEER                   |
|                                                                                                                                                                                                                                              | 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 RADII .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. |                                               |                     |                      |               | CHECKED                    |
|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                 |                                               |                     |                      |               | PROJECT NO.<br>SS carousel |
|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                 |                                               |                     |                      |               | PROJECT                    |
|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                 |                                               |                     |                      |               |                            |
| DO NOT SCALE DRAWING                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                 |                                               |                     |                      |               | WEIGHT                     |
| Monterey Bay Aquarium Research Institute<br><b>MBARI</b><br><b>7700 Sandholdt RD.</b><br><b>Moss Landing, CA 95039</b><br><b>PH: (831) 775-1700</b><br> |                                                                                                                                                                                                                                                                                                                                                 |                                               |                     |                      |               |                            |
| ss motor jbox lid                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                 |                                               |                     |                      |               |                            |
| SIZE<br>B                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                 | DWG. NO.                                      |                     |                      |               | REV.<br>A.01               |
| SCALE 1:1                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                 | CAD FILE:                                     |                     |                      |               | SHEET 1 OF 1               |

Status: In Design

Last Saved: 9/28/2015 13:25:36