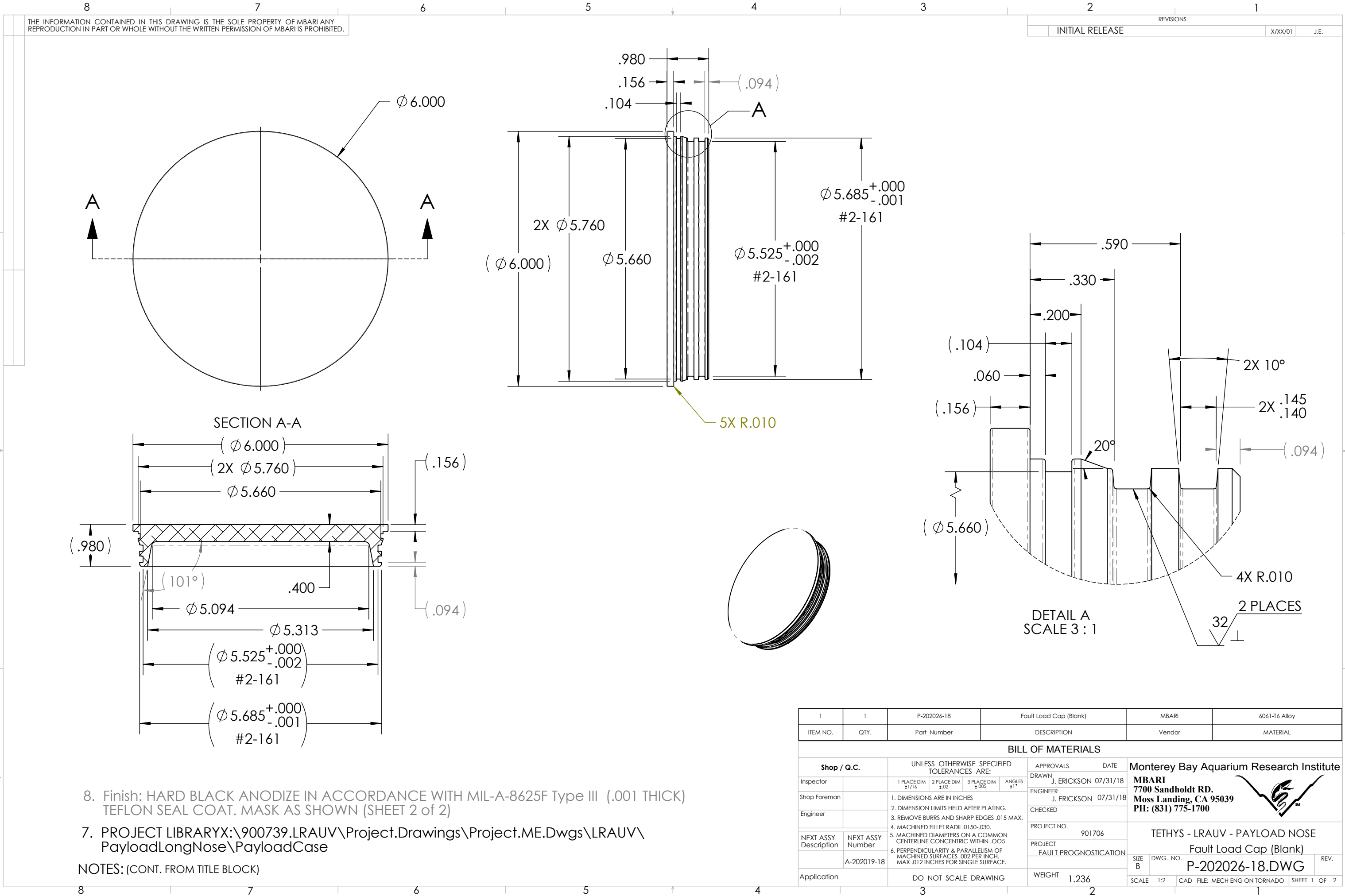
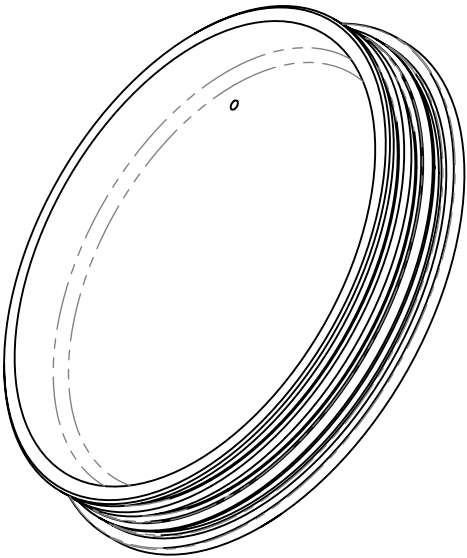
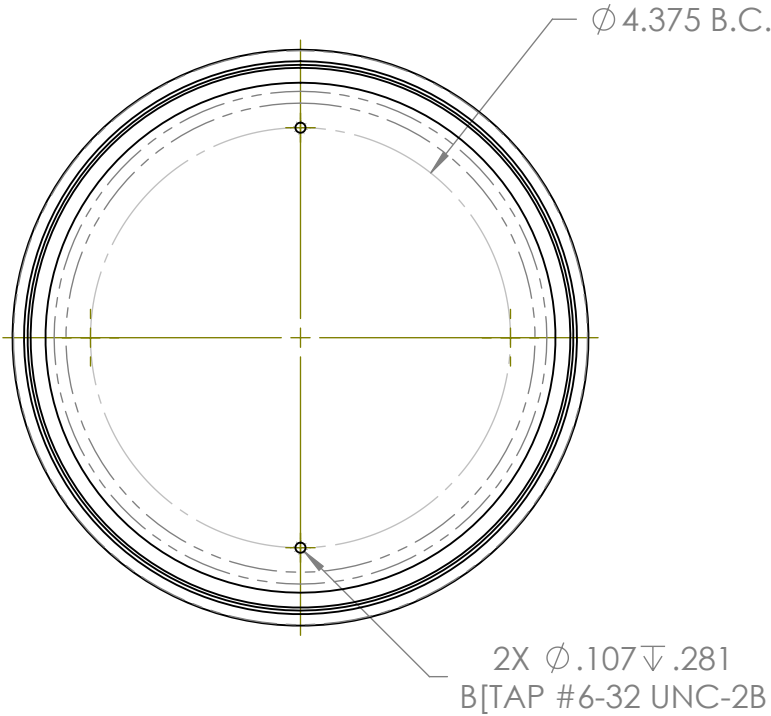




THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MBARI ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF MBARI IS PROHIBITED.

| REVISIONS |                 |         |          |
|-----------|-----------------|---------|----------|
| REV.      | DESCRIPTION     | DATE    | APPROVED |
|           | INITIAL RELEASE | X/XX/00 | J.E.     |



7. PROJECT LIBRARYX:\900739.LRAUV\Project.Drawings\Project.ME.Dwgs\LRAUV\  
PayloadLongNose\PayloadCase

NOTES: (CONT. FROM TITLE BLOCK)

| ITEM NO.                 | QTY.             | PART NO.                                                                                                                                                                          | DESCRIPTION         | VENDOR                                                                                                                                                                                                                                                                             | MATERIAL SPECIFICATION |
|--------------------------|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| <b>BILL OF MATERIALS</b> |                  |                                                                                                                                                                                   |                     |                                                                                                                                                                                                                                                                                    |                        |
| <b>Shop / Q.C.</b>       |                  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                                                                                        |                     | <div> <div> <b>Monterey Bay Aquarium Research Institute</b><br/> <b>MBARI</b><br/> <b>7700 Sandholdt RD.</b><br/> <b>Moss Landing, CA 95039</b><br/> <b>PH: (831) 775-1700</b> </div>  </div> |                        |
| Inspector                |                  | 1 PLACE DIM<br>±1/16                                                                                                                                                              | 2 PLACE DIM<br>±.02 | 3 PLACE DIM<br>±.005                                                                                                                                                                                                                                                               | ANGLES<br>±1°          |
| 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 RADII .0150-.030.                       |                     |                                                                                                                                                                                                                                                                                    |                        |
| Engineer                 |                  | 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. |                     |                                                                                                                                                                                                                                                                                    |                        |
| NEXT ASSY Description    | NEXT ASSY Number | <div> <div>PROJECT NO. 900739</div> <div>PROJECT FAULT PROGNOSTICATION</div> </div>                                                                                               |                     |                                                                                                                                                                                                                                                                                    |                        |
| Application              | A-202019-18      | DO NOT SCALE DRAWING                                                                                                                                                              |                     | <div> <div>           SIZE B DWG. NO. <b>P-202026-18.DWG</b> REV.         </div> <div>           SCALE 1:2 CAD FILE: MECH ENG ON TORNADO SHEET 2 OF 2         </div> </div>                                                                                                        |                        |