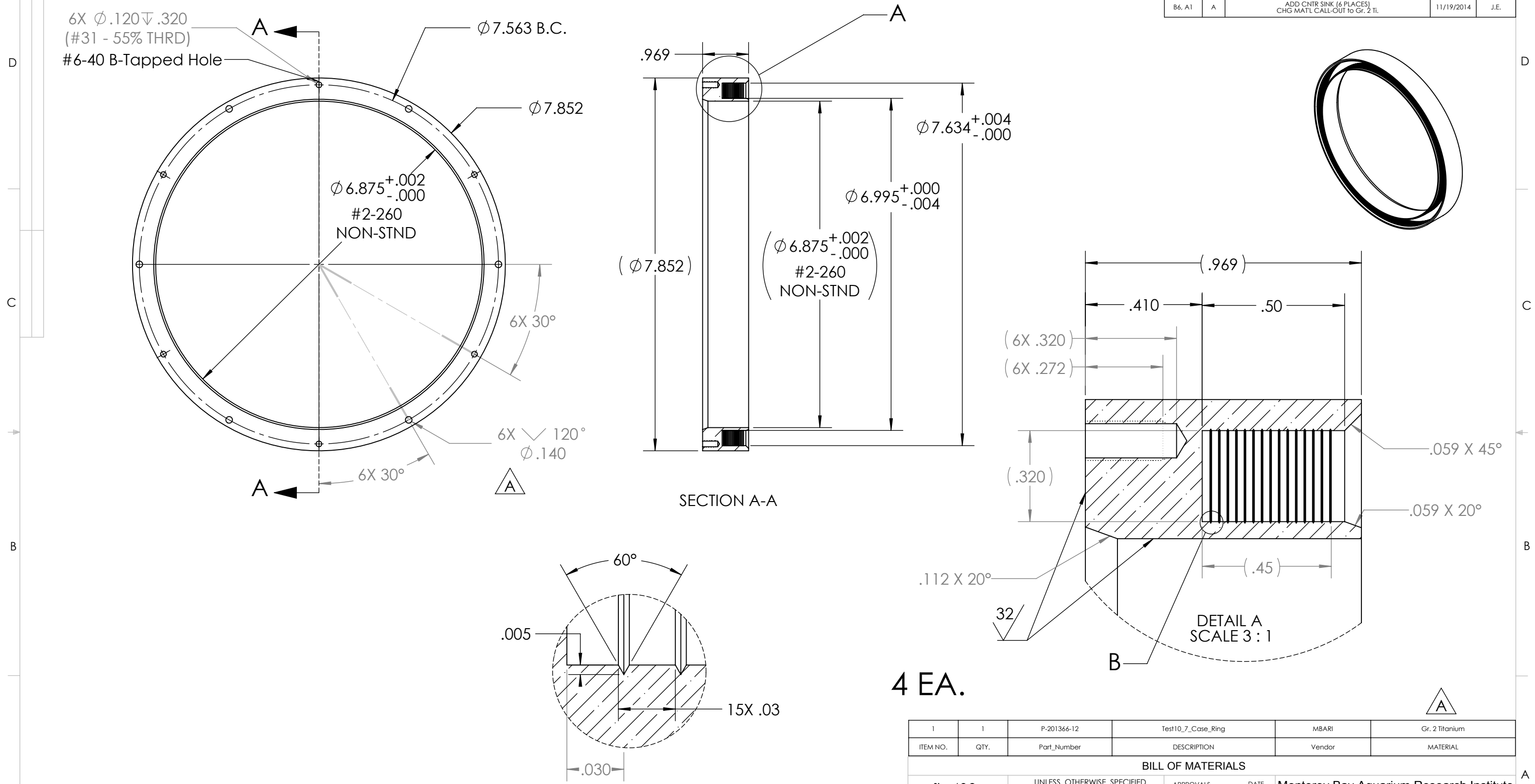


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|                 |      |                                                             |            |          |
|-----------------|------|-------------------------------------------------------------|------------|----------|
| REVISIONS       |      |                                                             |            |          |
| INITIAL RELEASE |      |                                                             | X/XX/01    | J.E.     |
| REVISIONS       |      |                                                             |            |          |
| ZONE            | REV. | DESCRIPTION                                                 | DATE       | APPROVED |
| B6, A1          | A    | ADD CNTR SINK (6 PLACES)<br>CHG MAT'L CALL-OUT to Gr. 2 TI. | 11/19/2014 | J.E.     |



7. PROJECT LIBRARY:\901418\_CompositePressureCases

NOTES: (CONT. FROM TITLE BLOCK)

4 EA.

|          |      |             |                    |        |                |
|----------|------|-------------|--------------------|--------|----------------|
|          | 1    | P-201366-12 | Test10_7_Case_Ring | MBARI  | Gr. 2 Titanium |
| ITEM NO. | QTY. | Part_Number | DESCRIPTION        | Vendor | MATERIAL       |

| BILL OF MATERIALS     |                  |                                                                                                           |                     |                      |                |                                                                                                                                                                                                                                                                 |
|-----------------------|------------------|-----------------------------------------------------------------------------------------------------------|---------------------|----------------------|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Shop / Q.C.           |                  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                |                     |                      | APPROVALS DATE |                                                                                                                                                                                                                                                                 |
| Inspector             |                  | 1 PLACE DIM<br>±1/16                                                                                      | 2 PLACE DIM<br>±.02 | 3 PLACE DIM<br>±.005 | ANGLES<br>±1°  |  <p><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></p> |
| Shop Foreman          |                  | 1. DIMENSIONS ARE IN INCHES                                                                               |                     |                      |                |                                                                                                                                                                                                                                                                 |
| Engineer              |                  | 2. DIMENSION LIMITS HELD AFTER PLATING.                                                                   |                     |                      |                |                                                                                                                                                                                                                                                                 |
|                       |                  | 3. REMOVE BURRS AND SHARP EDGES .015 MAX.                                                                 |                     |                      |                |                                                                                                                                                                                                                                                                 |
|                       |                  | 4. MACHINED FILLET RADII .0150-.030.                                                                      |                     |                      |                |                                                                                                                                                                                                                                                                 |
| NEXT ASSY Description | NEXT ASSY Number | 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005                                       |                     |                      |                | PROJECT NO. 901418                                                                                                                                                                                                                                              |
|                       |                  | 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE. |                     |                      |                | PROJECT COMPOSITE PRESSURE CASES                                                                                                                                                                                                                                |
| Application           |                  | DO NOT SCALE DRAWING                                                                                      |                     | WEIGHT 1.114         |                | <div> <div>SIZE B</div> <div>DWG. NO. P-201366-12.DWG</div> <div>SCALE 1:2</div> <div>CAD FILE: MECH ENG ON TORNADO SHEET 1 OF 1</div> </div>                                                                                                                   |