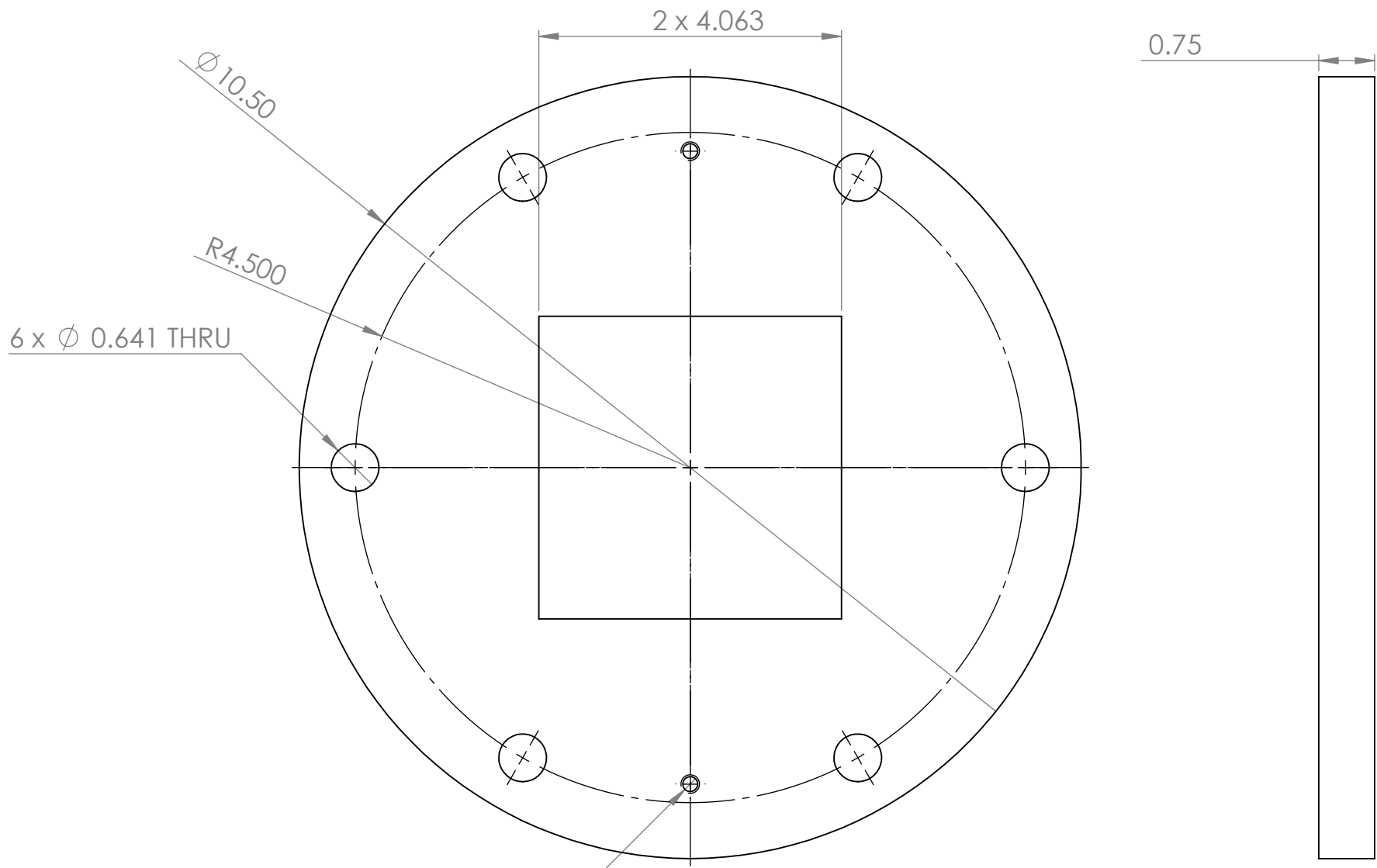




2 x Ø 0.201 THRU  
1/4-20 UNC THRU

Make 1  
6061-T6

|                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               |             |                   |         |  |                                                                                                                                                                                                                                                                                                       |  |              |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------|---------------|-------------|-------------------|---------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------|--|--|
| UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                                                                                                                                                                                                                                                      |                     |                      |               | APPROVALS   |                   | DATE    |  | <div>Monterey Bay Aquarium Research Institute</div> <div><div>MBARI</div><div>7700 Sandholdt RD.</div><div>Moss Landing, CA 95039</div><div>PH: (831) 775-1700</div></div> <div></div> <div>SH_Buoy_Flange</div> |  |              |  |  |
| 1 PLACE DIM<br>±1/16                                                                                                                                                                                                                                                                                                                            | 2 PLACE DIM<br>±.02 | 3 PLACE DIM<br>±.005 | ANGLES<br>±1° | DRAWN       | 9/13/2021         |         |  |                                                                                                                                                                                                                                                                                                       |  |              |  |  |
| 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     |                   |         |  |                                                                                                                                                                                                                                                                                                       |  |              |  |  |
|                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | ENGINEER    | Francois Cazenave |         |  |                                                                                                                                                                                                                                                                                                       |  |              |  |  |
|                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | PROJECT NO. |                   |         |  |                                                                                                                                                                                                                                                                                                       |  |              |  |  |
|                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               | PROJECT     |                   |         |  |                                                                                                                                                                                                                                                                                                       |  |              |  |  |
| Vendor:                                                                                                                                                                                                                                                                                                                                         |                     |                      |               |             |                   |         |  | SIZE                                                                                                                                                                                                                                                                                                  |  | DWG. NO.     |  |  |
|                                                                                                                                                                                                                                                                                                                                                 |                     |                      |               |             |                   |         |  | A                                                                                                                                                                                                                                                                                                     |  | REV.         |  |  |
| Material: 6061-T6 (SS)                                                                                                                                                                                                                                                                                                                          |                     |                      |               | WEIGHT      |                   | 4.98 lb |  | SCALE: 1:2                                                                                                                                                                                                                                                                                            |  | SHEET 1 OF 1 |  |  |