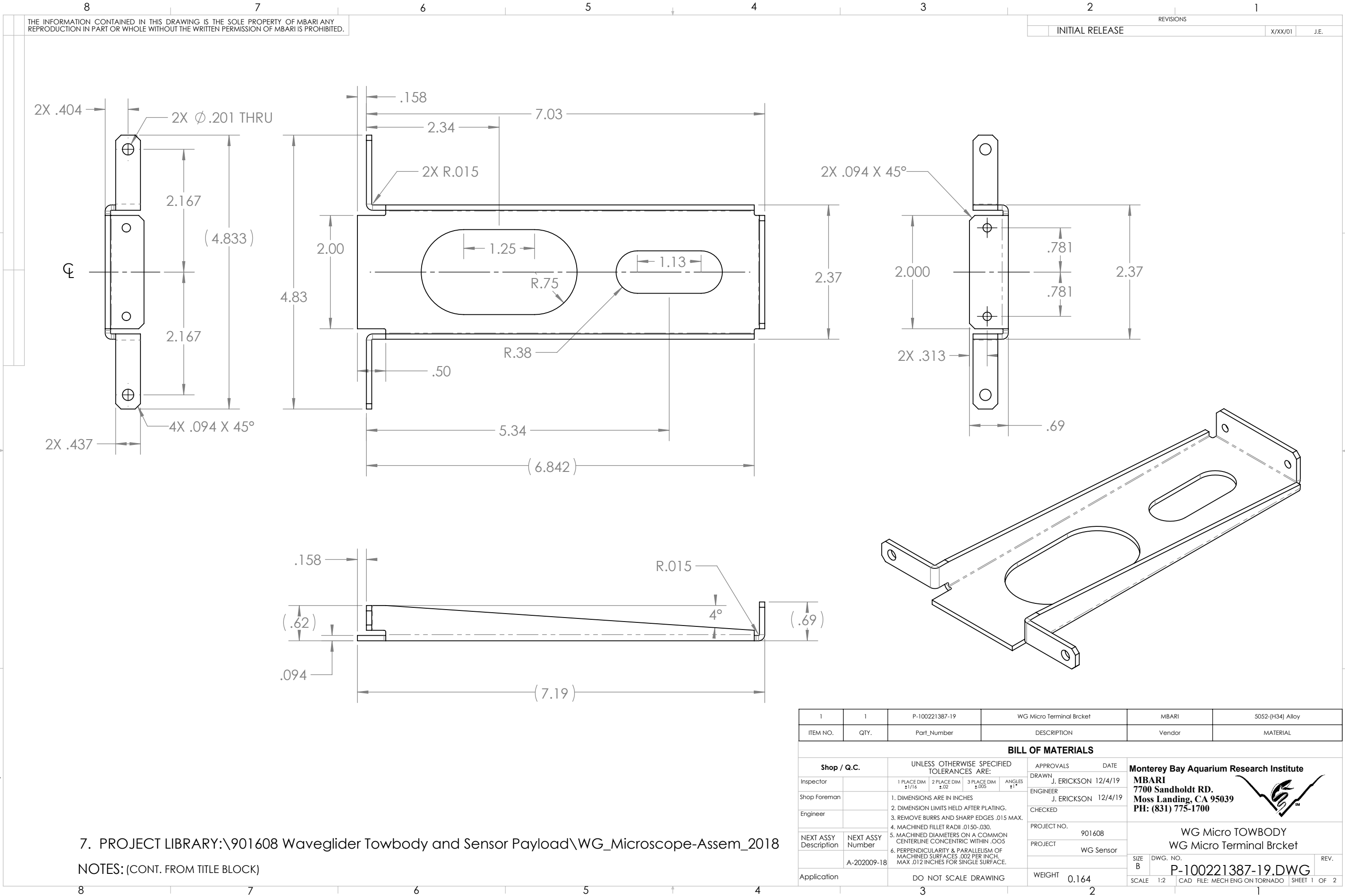
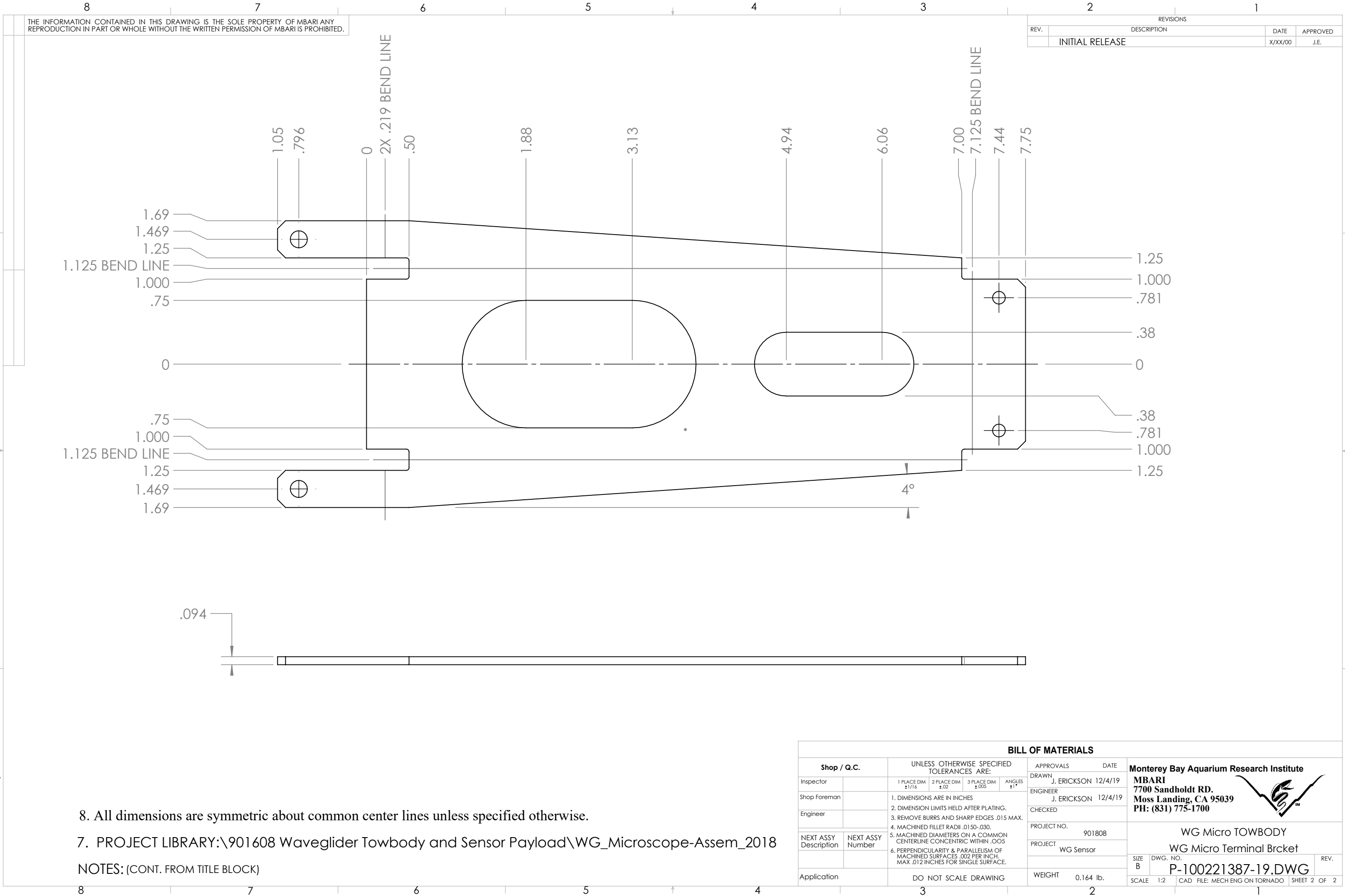






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| REVISIONS |                 |         |          |
|-----------|-----------------|---------|----------|
| REV.      | DESCRIPTION     | DATE    | APPROVED |
|           | INITIAL RELEASE | X/XX/00 | J.E.     |

| BILL OF MATERIALS     |                  |                                                                                                           |                     |                      |               |             |                     |                                                                                                                                                                                                 |                                |
|-----------------------|------------------|-----------------------------------------------------------------------------------------------------------|---------------------|----------------------|---------------|-------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| Shop / Q.C.           |                  | UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:                                                                |                     |                      |               | APPROVALS   | DATE                | <div>Monterey Bay Aquarium Research Institute<br/>MBARI<br/>7700 Sandholdt RD.<br/>Moss Landing, CA 95039<br/>PH: (831) 775-1700</div> <div>WG Micro TOWBODY<br/>WG Micro Terminal Brcket</div> |                                |
| Inspector             |                  | 1 PLACE DIM<br>±1/16                                                                                      | 2 PLACE DIM<br>±.02 | 3 PLACE DIM<br>±.005 | ANGLES<br>±1° | DRAWN       | J. ERICKSON 12/4/19 |                                                                                                                                                                                                 |                                |
| Shop Foreman          |                  | 1. DIMENSIONS ARE IN INCHES                                                                               |                     |                      |               | ENGINEER    | J. ERICKSON 12/4/19 |                                                                                                                                                                                                 |                                |
| Engineer              |                  | 2. DIMENSION LIMITS HELD AFTER PLATING.                                                                   |                     |                      |               | CHECKED     |                     |                                                                                                                                                                                                 |                                |
| NEXT ASSY Description | NEXT ASSY Number | 3. REMOVE BURRS AND SHARP EDGES .015 MAX.                                                                 |                     |                      |               | PROJECT NO. | 901808              |                                                                                                                                                                                                 |                                |
|                       |                  | 4. MACHINED FILLET RADII .0150-.030.                                                                      |                     |                      |               | PROJECT     | WG Sensor           | SIZE<br>B                                                                                                                                                                                       | DWG. NO.<br>P-100221387-19.DWG |
|                       |                  | 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005                                       |                     |                      |               |             |                     | SCALE 1:2                                                                                                                                                                                       | REV.                           |
|                       |                  | 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE. |                     |                      |               |             |                     | CAD FILE: MECH ENG ON TORNADO                                                                                                                                                                   | SHEET 2 OF 2                   |
| Application           |                  | DO NOT SCALE DRAWING                                                                                      |                     |                      |               | WEIGHT      | 0.164 lb.           |                                                                                                                                                                                                 |                                |

8. All dimensions are symmetric about common center lines unless specified otherwise.

7. PROJECT LIBRARY:\901608 Waveglider Towbody and Sensor Payload\WG\_Microscope-Assem\_2018

NOTES: (CONT. FROM TITLE BLOCK)