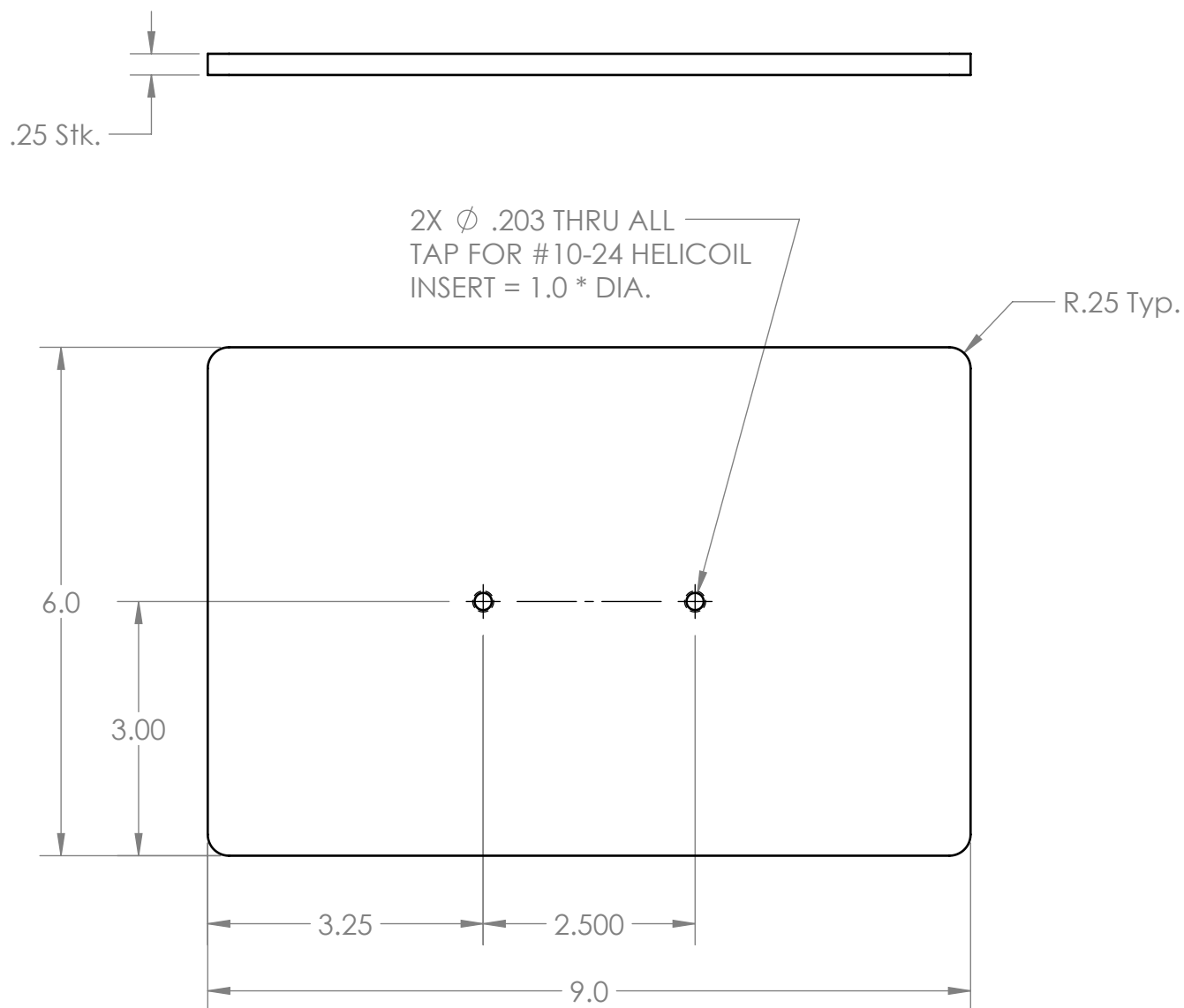



| REVISIONS |             |            |             |     |
|-----------|-------------|------------|-------------|-----|
| REV.      | DESCRIPTION | MD WO #    | DATE        | BY  |
| 3         | Released    | W04047-002 | 12-MAY-2016 | PMG |



|                        |   |  |  |                                  |          |
|------------------------|---|--|--|----------------------------------|----------|
| -                      | <div>UNLESS OTHERWISE SPECIFIED:</div> <div>DIMENSIONS ARE IN INCHES<br/>BREAK ALL SHARP EDGES .02 MAX.<br/>REMOVE ALL BURRS<br/>30 Deg. CHAMFER ENDS ALL THREADS<br/>MACHINE SURFACE FINISH <math>\sqrt{63}</math></div> <div>DO NOT SCALE DRAWING</div> | <div><div><div>National Superconducting Cyclotron Laboratory</div><div>MICHIGAN STATE UNIVERSITY - East Lansing, Michigan</div></div></div> |  |                                  |          |
| -                      |   | DRAWN BY<br>C. NORAT   | Project / System Reference<br>Proton Detector Top Assembly |                                  |          |
| -                      |   |  |  |                                  |          |
| N3010217-MDE-0001-0006 | <div>Dimension Tolerances</div> <div>1 Place Dec. ±.030<br/>2 Place Dec. ±.010<br/>3 Place Dec. ±.005<br/>"Stock" ±.060<br/>Angles ±.5°</div>   | SCALE<br>1:2   | DATE<br>MAY 2016   | DESCRIPTION<br>Platform          |          |
| NEXT ASSEMBLY          |   | SIZE<br>A  | MATERIAL<br>6061-T6 Alum                                   | PART #<br>N3010217-MDE-0001-0072 | REV<br>3 |