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| UNLESS OTHERWISE SPECIFIED:<br>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 |  |  <b>National Superconducting Cyclotron Laboratory</b><br>MICHIGAN STATE UNIVERSITY - East Lansing, Michigan |  |
| DO NOT SCALE DRAWING  |  | DRAWN BY<br><b>GLENNON</b>   | Project / System Reference<br><b>Proton Detector</b> |
| DATE<br><b>MAY 2016</b>   |  | SCALE<br><b>1:1</b>  | DESCRIPTION<br><b>Field Cage Support Structure</b>   |
| N3010217-MDE-0002-0003  |  | MATERIAL<br><b>Polyetheretherketone (PEEK)</b>   | PART #<br><b>N3010217-MDE-0002-0018</b>              |
| NEXT ASSEMBLY   |  | SIZE<br><b>D</b>   | REV<br><b>3</b>                                      |