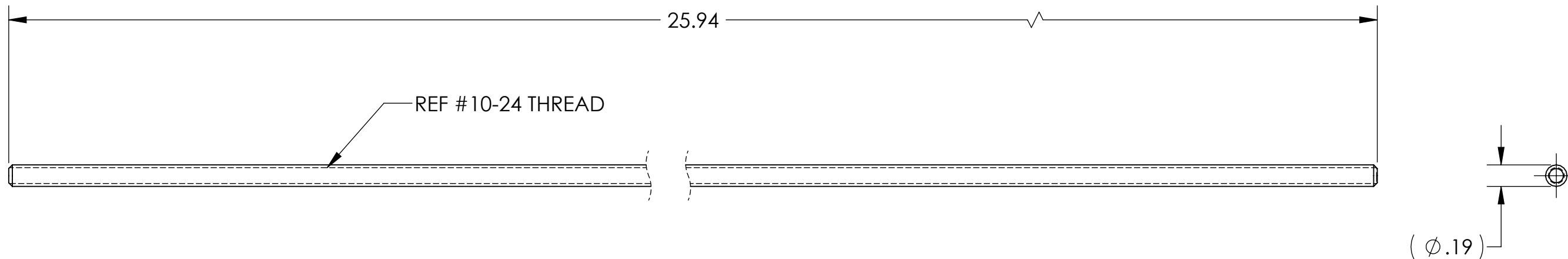


8 7 6 5 4 3 2 1

NOTES CONTINUED:

- 5. BAG AND TAG PARTS INDIVIDUALLY WITH THEIR DRAWING NUMBER, REVISION, VARIANT OR "TYPE" (IF APPLICABLE), AND QUANTITY.  
EXAMPLE (TAG): DXXXXXX-VY, TYPE-XX, QTY: 1
- 6. APPROXIMATE WEIGHT = 0.209 LBS.
- 7. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED. REFER TO LIGO-E0900364
- 8. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364.
- 9. SURFACE FINISH TO BE AS-PROCESSED FROM MILL/SUPPLIER, FREE FROM SCRATCHES OR GOUGES.
- 10. MAKE FROM MCMASTER CARR PART NO. 98847A011 OR EQUIV.

| REV. | DATE        | DCN #     | DRAWING TREE # |
|------|-------------|-----------|----------------|
| v1   | 08 AUG 2011 | E1100351  | -              |
| v2   | 10-2-12     | to follow | -              |
| -    | -           | -         | -              |



D1101564\_d1lgo tms tele safety support turnbuckle, front, threaded rod, part pdm rev: x-006, drawing pdm rev: x-002

D  
C  
B  
A

D  
C  
B  
A

| NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)                                    |  |  |  | LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY   |  | PART NAME            |  | REV.       |  |  |   |                    |
|---|--|--|--|---|--|----------------------|--|------------|--|--|---|--------------------|
| DIMENSIONS ARE IN INCHES<br>TOLERANCES:<br>.XX ± .02<br>.XXX ± .010<br>ANGULAR ± 1.0° |  |  |  | 1. INTERPRET DRAWING PER ASME Y14.5-1994.<br>2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.<br>3. DO NOT SCALE FROM DRAWING.<br>4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE. |  | <b>ADVANCED LIGO</b> |  | <b>AOS</b> |  | DESIGNER J. TERRAZAS 04 AUG 2011<br>DRAFTER J. TERRAZAS 08 AUG 2011<br>CHECKER<br>APPROVAL | PART NAME <b>dLIGO TMS TELE SAFETY SUPPORT TURNBUCKLE, FRONT, THREADED ROD</b><br>SIZE DWG. NO. <b>B D1101564</b><br>SCALE: 1:8 PROJECTION: | v2<br>SHEET 1 OF 1 |
| MATERIAL 18-8 SSSL  |  |  |  | FINISH µinch  |  | NEXT ASSY D1101565   |  |            |  |  |   |                    |

8 7 6 5 4 3 2 1