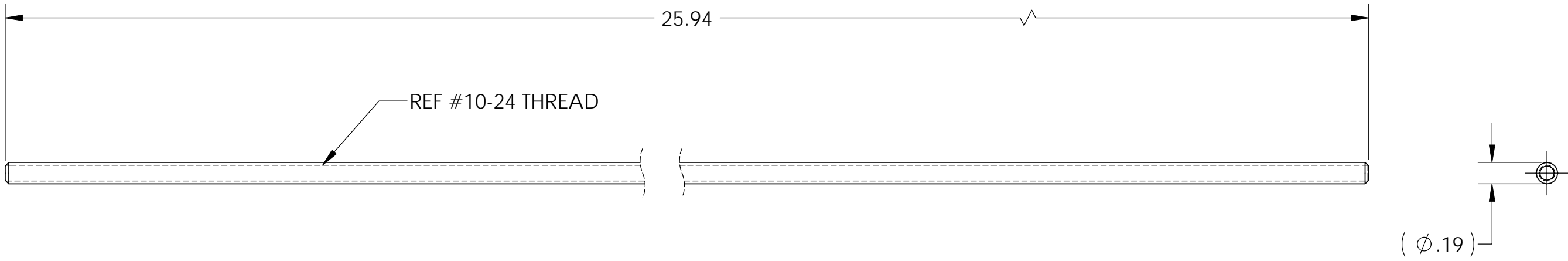


D1101564\_aLIGO TMS TELE SAFETY SUPPORT TURNBUCKLE, FRONT, THREADED ROD, PART PDM REV: X-000, DRAWING PDM REV:

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. 98804A011 OR EQUIV.

REV.	DATE	DCN #	DRAWING TREE #
v1	08 AUG 2011	E1100351	-
-	-	-	-
-	-	-	-



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		aLIGO TMS TELE SAFETY SUPPORT TURNBUCKLE, FRONT, THREADED ROD					
DIMENSIONS ARE IN INCHES		1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.		SYSTEM	ADVANCED LIGO	SUB-SYSTEM	AOS	DESIGNER	J. TERRAZAS	04 AUG 2011	SIZE	DWG. NO.	REV.
TOLERANCES: .XX ± .02 .XXX ± .010		MATERIAL	18-8 SSSL	FINISH	µinch	CHECKER				B	D1101564	v1	
ANGULAR ± 1.0°				NEXT ASSY	D1101565	APPROVAL				SCALE: 1:8	PROJECTION:	SHEET 1 OF 1	

8 7 6 5 4 3 2 1