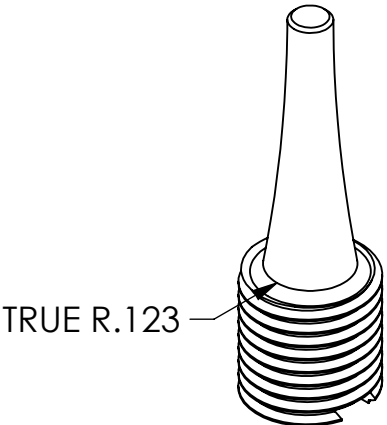
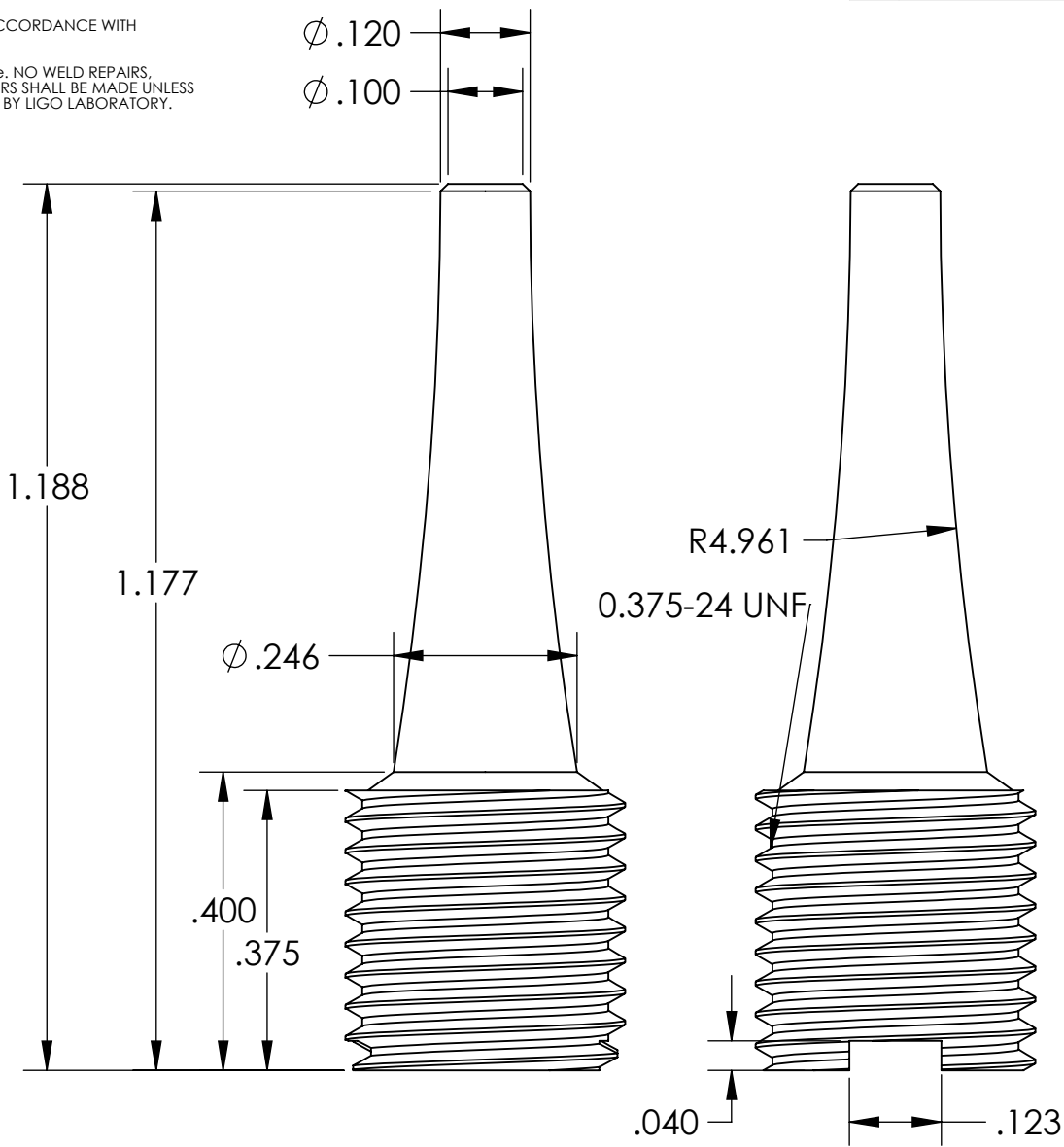


NOTES:


- 1. APPROXIMATE WEIGHT = 1.1g.
- 2. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH, USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED.  
REFER TO LIGO SPECIFICATION E0900364
- 3. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364
- 4. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. NO WELD REPAIRS, PLUGS OR RECYCLED MATERIAL). NO REPAIRS SHALL BE MADE UNLESS APPROVED IN ADVANCE, AND IN WRITING, BY LIGO LABORATORY.
- 5 MATERIAL: VICTREX GRADE TDS-450G.  
REFER TO LIGO SPECIFICATION E0900364

REV.	DATE	DCN #	DRAWING TREE #
v1	05 Jun 2024	-	-
-	-	-	-
-	-	-	-



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES	1. INTERPRET DRAWING PER ASME Y14.5-1994.
TOLERANCES:	2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.
.XX ± .010.05	3. DO NOT SCALE FROM DRAWING.
.XXX ± .0050.005	4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.
ANGULAR ± 0.21°	MATERIAL Polyetheretherketone (PEEK) 5
	FINISH μinch

 CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY	PART NAME
SYSTEM	HRUF Shutter Flag Positioner
SUB-SYSTEM	
NEXT ASSY	D2300003

DESIGNER	D Schaetzl	SIZE	DWG. NO.	REV.
DRAFTER	D SCHAETZL	A	D2400163	v1
CHECKER		SCALE: 4:1	PROJECTION:	
APPROVAL				