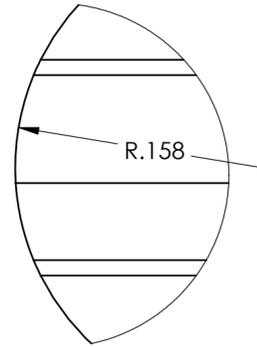
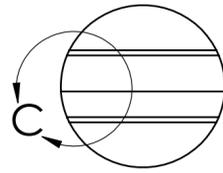


NOTES

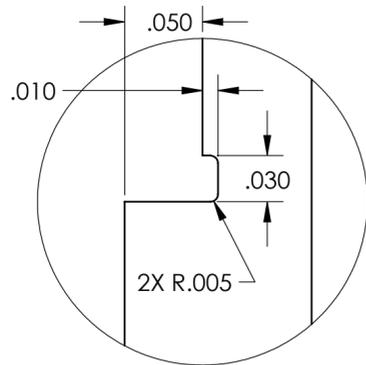
1. APPROXIMATE WEIGHT = 1.0g.
2. MACHINE ALL SURFACES TO REMOVE OXIDES AND MILL FINISH. USE OF ABRASIVE REMOVAL TECHNIQUES IS NOT ALLOWED. REFER TO LIGO SPECIFICATION E0900364
3. ALL PARTS SHALL BE MANUFACTURED IN ACCORDANCE WITH LIGO SPECIFICATION E0900364
4. ALL MATERIAL IS TO BE VIRGIN MATERIAL (i.e. 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.

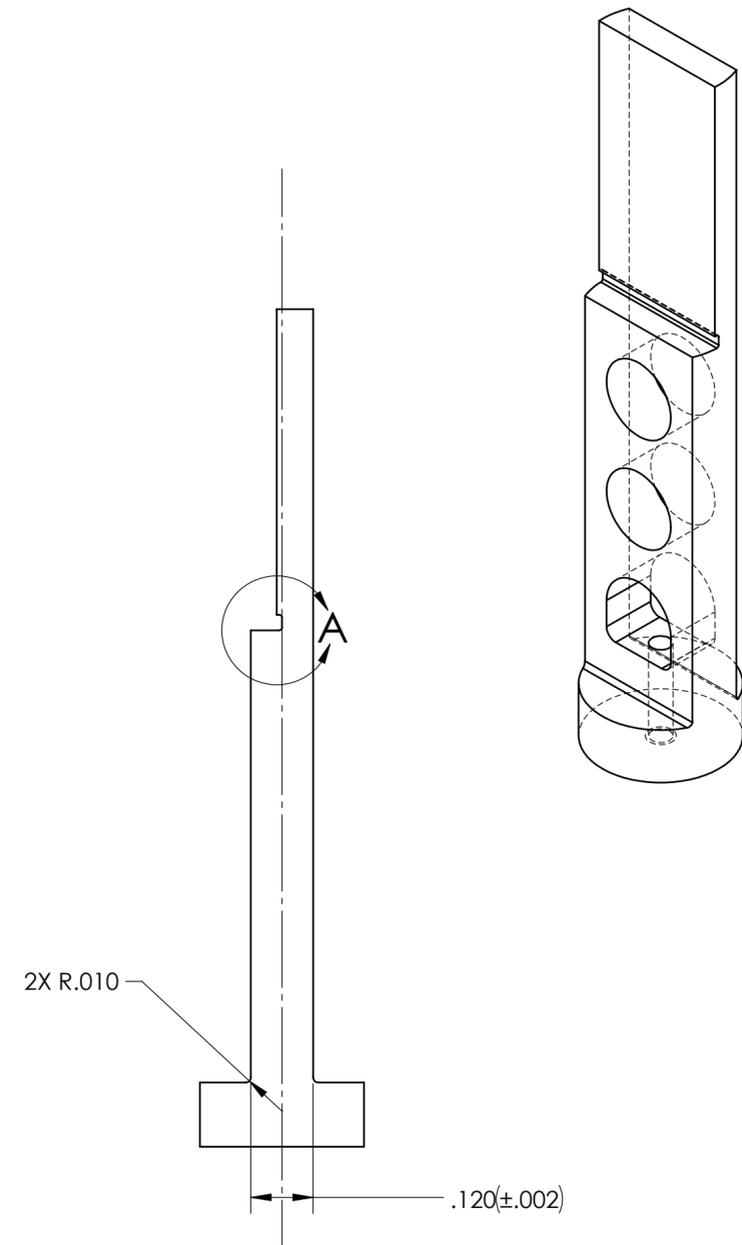
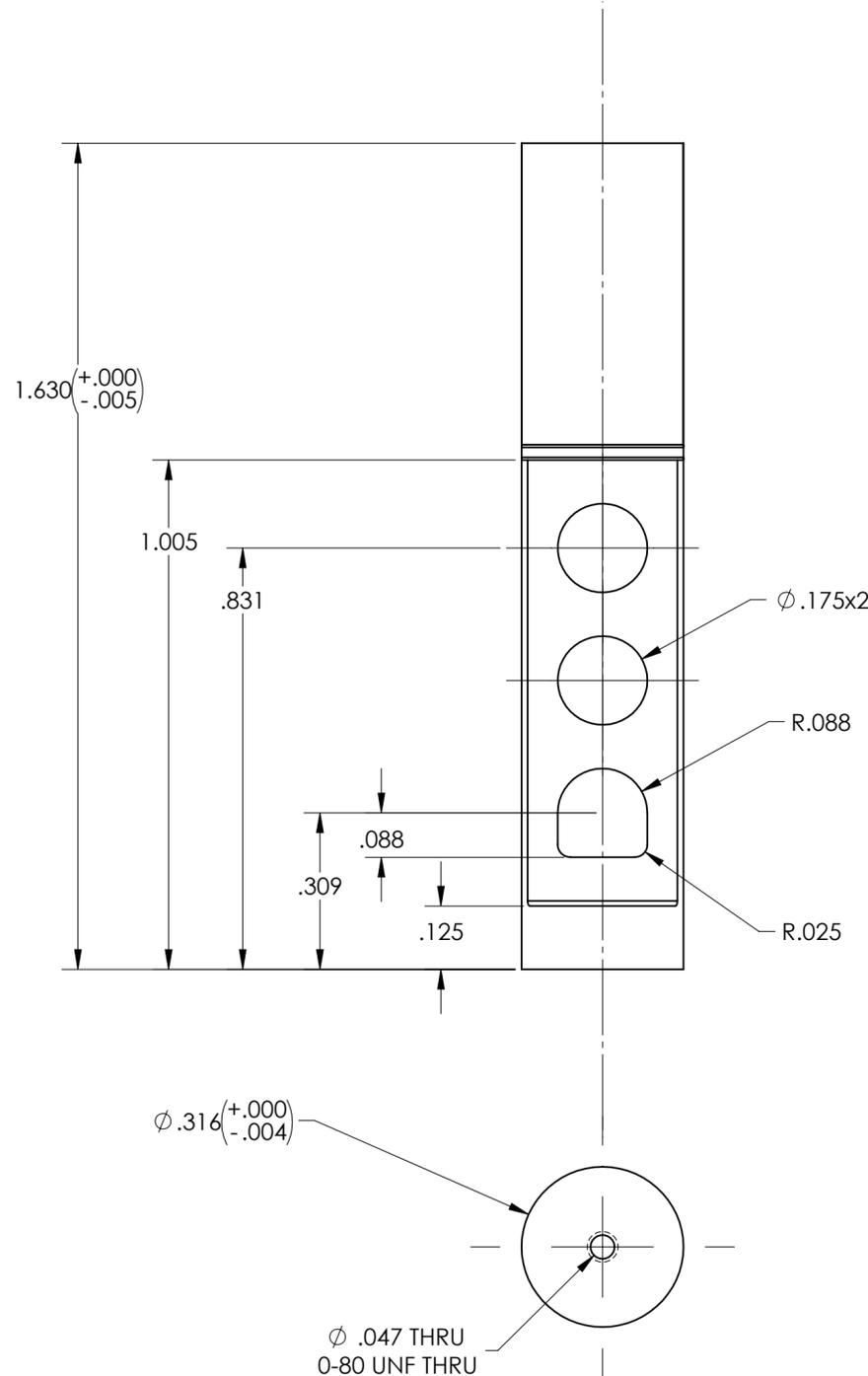
REV.	DATE	DCN #	DRAWING TREE #
v1	2023	-	-
v2	2023	-	-
v3	05 Jun 2024	-	-



DETAIL C
SCALE 12 : 1



DETAIL A
SCALE 12 : 1



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN

TOLERANCES:
.XX ± .05
.XXX ± .005

ANGULAR ± 1°

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.

MATERIAL
PEEK

FINISH
⑤ 63 μinch



SYSTEM **SUB-SYSTEM**

NEXT ASSY
D2200426

PART NAME

HRUF Shutter Flag

DESIGNER D Schaeztl
DRAFTER D Schaeztl
CHECKER
APPROVAL

SIZE c
DWG. NO. D2300003

REV. v3

SCALE: 4:1 **PROJECTION:** SHEET 1 OF 1