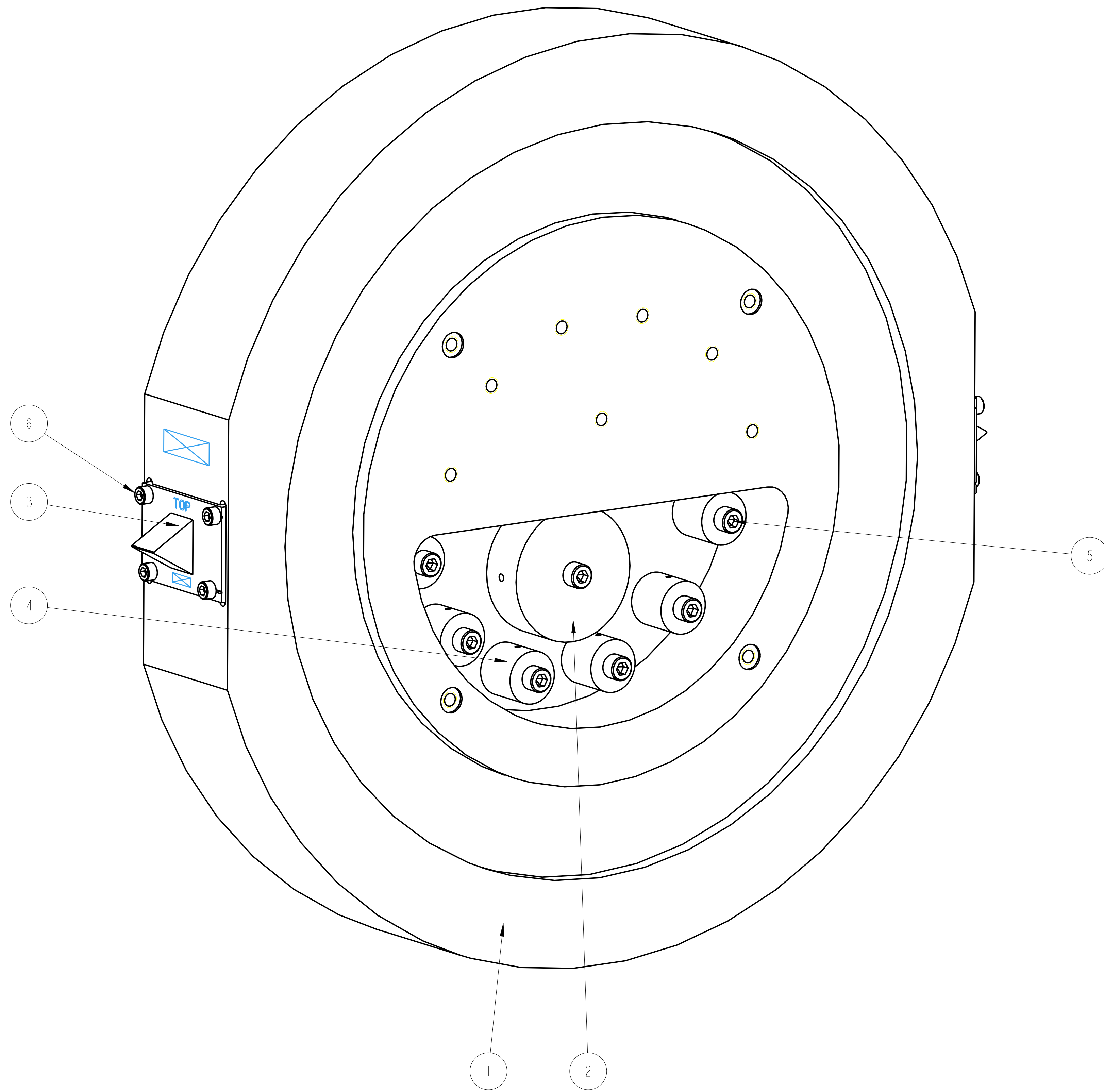


BS/FM TEST MASS DUMMY



ITEM	QTY	SPARE	TOTAL	PART NUMBER	DESCRIPTION	MATERIALS
1	1			D080369	BS ROUND MASS BODY; BEAMSPLITTER ROUND MASS	AL ALLOY: 6061/5083
2	2			D080484	EXTRA ADDED MASS; BS TEST MASS DUMMY	ST. STEEL: 304/316
3	2			D080583	BS ROUND MASS PRISM; BS TRIPPLE	AL ALLOY: 6061/5083
4	12			D080359-050.0	ADDITIONAL MASS: .	ST STEEL: 316
5	14				1/4" 20 UNC X 1" CAP HEAD: .	
6	8				8-32 UNC X 0.625" CAP HEAD - VENTED: .	

NOTES: (UNLESS OTHERWISE SPECIFIED)

- REMOVE ALL SHARP EDGES. R.02 MIN.
- DO NOT SCALE FROM DRAWING.
- ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE. SUCH AS CINCINNATI MILACRON'S.
- SCRIBE, ENGRAVE OR STAMP DRAWING PART NUMBER ON NOTED SURFACE OF PART AND A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST PART AND PROCEED CONSECUTIVELY. USE 07" HIGH CHARACTERS. EXAMPLE: D080189-001 - A VIBRATOR TOOL MAY BE USED.

PARTS LIST

FINISH:	NAME	DATE	STN
√(um) (1/10)			
	J O'BELL	SEP 08	
CHECKED	AJB		
APPROVED	JOD		

CALENDAR

DATE	BY

SCALE: 1:1 **PROJECTION:** 1st Angle

LOGO: CALIFORNIA INSTITUTE OF TECHNOLOGY
 MASSACHUSETTS INSTITUTE OF TECHNOLOGY
 RUTHERFORD APPLIPON LABORATORIES

SYSTEM: ADVANCED LIGO
SUB-SYSTEM: SUS
NEXT ASSY: BS TEST MASS DUMMY
PART NAME: BS PENULTIMATE MASS BS TRIPPLE
DRG. NO.: D080368
SCALE: 1:1 **PROJECTION:** 1st Angle **SHEET 1 OF 1**