



ITEM NO.	QTY.	PART/ASSEMBLY NUMBER	PART/ASSEMBLY NAME
1	1	MAE-P-0006	SLIDING DOOR
2	1	MAE-P-0004	CAMERA CARRIER
3	1	MAE-P-0009	GOPRO HERO 4
4	1	2776	THRUST SOLENOID
5	1	MAE-P-0005	RUBBER ENCLOSURE
6	2	91390A087	SET SCREW



Mechanical & Aerospace
ENGINEERING
Utah State University

PROJECT

GIMBAL

DRAFTED BY: MICRO TIGER

CHECKED BY: JACKSON GRAHAM

APPROVED BY: JACKSON GRAHAM

DATE APPROVED: 4/28/2017

SHEET SCALE: 1:5

SHEET NUMBER: 1 of 1

SPECIFICATIONS AND TOLERANCES

UNLESS OTHERWISE NOTED

DRAWING ARE CREATED IN ACCORDANCE TO ASME Y14.5-2009

DEFAULT DIMENSIONAL TOLERANCES:

LINEAR DIMENSIONS (mm): X \pm .5, XX \pm .1, XXX \pm .03, XXXX \pm .005

ANGULAR DIMENSIONS (degrees): X \pm 3, XX \pm .5, XXX \pm .1

MINIMUM SURFACE FINISH: 25 micrometers

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