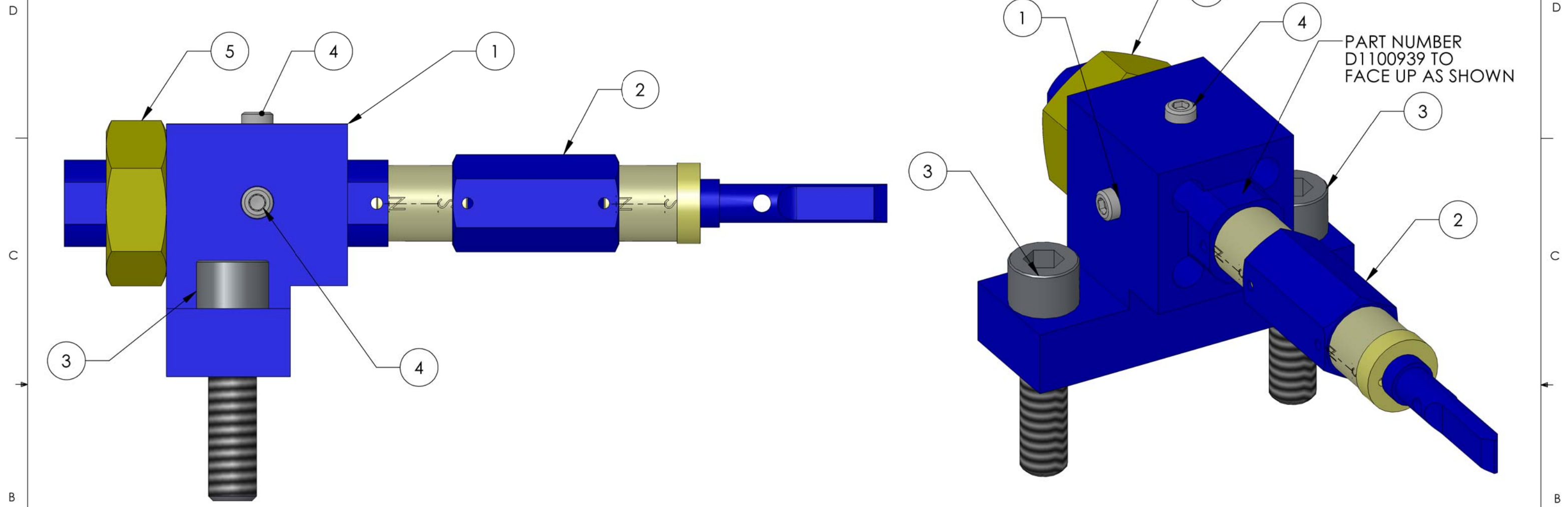


NOTES CONTINUED:

- 4. APPROXIMATE WEIGHT = 102.3 grams.
- 5. VENDOR REFERENCES ARE PROVIDED AS EXAMPLES OF PARTS MEETING ALL REQUIRED SPECIFICATIONS. EQUIVALENTS ARE ALWAYS ACCEPTABLE UNLESS OTHERWISE SPECIFIED.
- 6. REFER TO LIGO E0900357 FOR ASSEMBLY AND LOADING PROCEDURE.

REV.	DATE	DCN #	DRAWING TREE #
v1	26 May 2011	E1100449	E1100450



5	McMASTER_94805A224	HEX NUT, 1/2-20	18-8 SSTL	1
4	McMASTER_94355A190	SET SCREW 8-32 X 3/16 LG.	18-8 SSTL	2
3	HOLOKROME_78062	SHCS, 1/4"-20x1.0"	18-8 SS	2
2	D1100937	UI MASS MAGNET AND FLAG MOUNT ASSY, αLIGO SUS	N/A	1
1	D1100945	UI MASS FLAG MOUNT, αLIGO SUS	6061-T6 Al	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ

DIMENSIONS ARE IN MM (INCHES) TOLERANCES: .XX ± N/A .XXX ± N/A ANGULAR ± N/A *		NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED) 1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, .03 x 45°. 3. DO NOT SCALE FROM DRAWING.		LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME UI MASS FLAG MOUNT ASSY, αLIGO SUS	
MATERIAL SEE BOM		FINISH N/A μinch		SYSTEM ADVANCED LIGO SUB-SYSTEM SUS NEXT ASSY D060375		DESIGNER M.HILLARD 18 May 2011 DRAFTER M.HILLARD 26 May 2011 CHECKER J.Lewis 26 May 2011 APPROVAL J.Romie 26 May 2011	
SCALE: 2:1 PROJECTION:				SIZE DWG. NO. B D1100938		REV. v1	

D1100938, PART PDM REV: X-004, DRAWING PDM REV: X-001