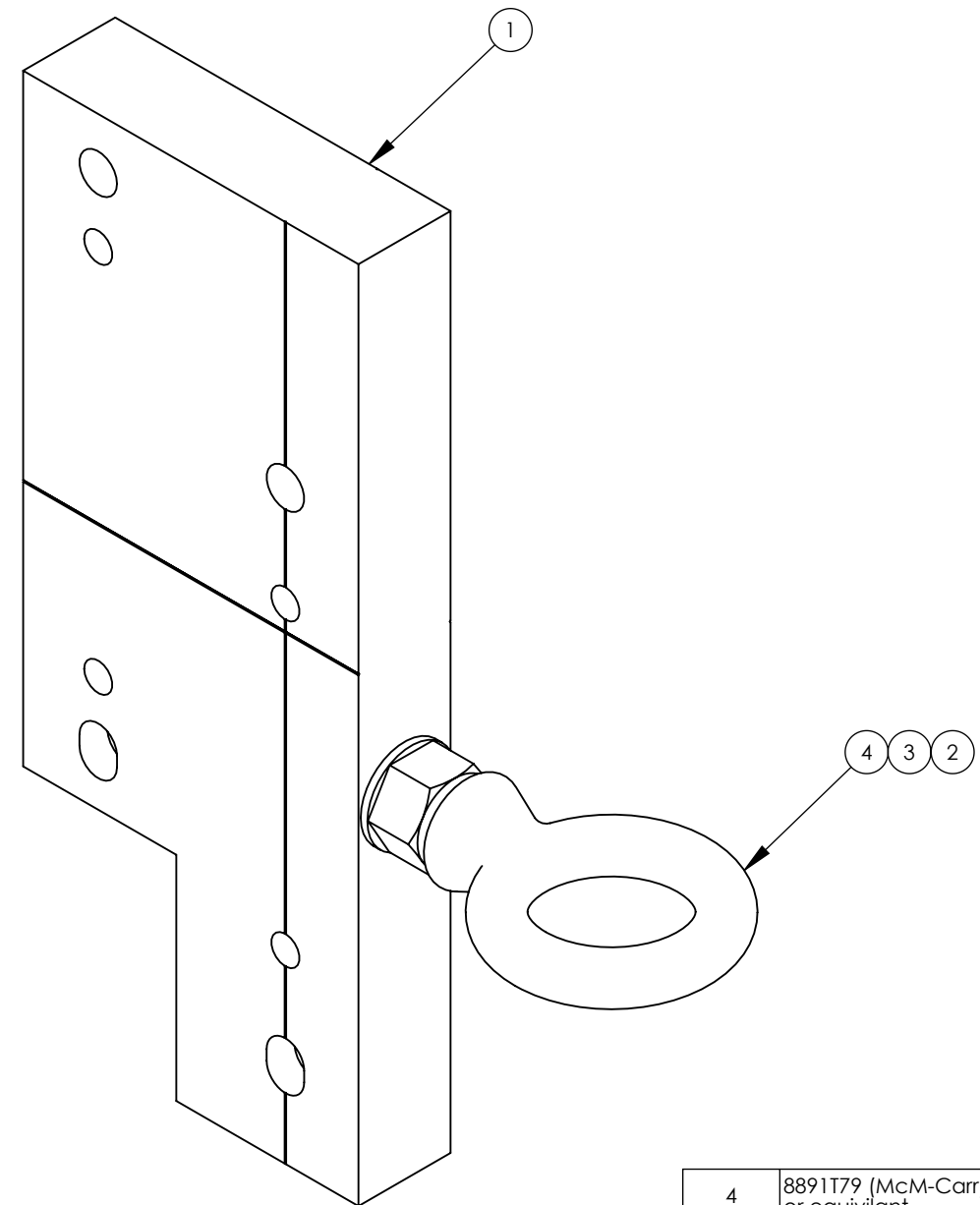


8 7 6 5 4 3 2 1

**NOTES:**  
1. WEIGHT: 2.48 LB [1.13 KG]

REV.	DATE	DCN #	DRAWING TREE #
v1	16 JUL 2013	-	-
-	-	-	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	REV.	MATERIAL	QTY.	SPARE	TOTAL
4	8891T79 (McM-Carr) or equivalent	EYEBOLT, SHOULDER, 1/2-13 X 1-1/2L THREAD		316 SSSL	1		1
3	91845A310 (McM-Carr) or equiv	HEX NUT, 1/2-13		18-8 SSSL	1		1
2	98017A210 (McM-Carr) or equiv PER NAS 1149-C0863R	WASHER, FLAT, 1/2		300 SSSL	1		1
1	D1201577-02	ALIGO PCAL TOOLING, PERISCOPE PRE-ALIGNMENT TIP AXIS BASE, LIFTING	v4	6061-T6 Al	1		1

**NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)**

DIMENSIONS ARE IN INCHES

TOLERANCES:  
.XX ±  
.XXX ±

ANGULAR ± °

MATERIAL N/A

FINISH N/A μinch

**LIGO** CALIFORNIA INSTITUTE OF TECHNOLOGY  
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM **ADVANCED LIGO** SUB-SYSTEM **AOS**

PART NAME **ALIGO PCAL TOOLING, PERISCOPE LIFT BLOCK ASSEMBLY**

DESIGNER R. SAVAGE 10 JUL 2013  
DRAFTER C. CONLEY 16 JUL 2013

CHECKER  
APPROVAL

SIZE **B** DWG. NO. **D1300621** REV. **v1**

SCALE: NONE PROJECTION: SHEET 1 OF 1

D1300621 alIGO Pcal Tooling, Periscope Lift Block Assembly, PART PDM REV: X-020, DRAWING PDM REV: X-003

8 7 6 5 4 3 2 1