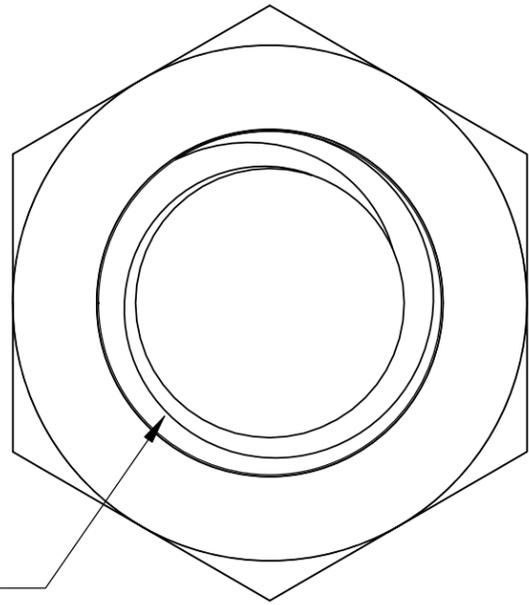


D1100993_NICKEL-COPPER ALLOY 400 .375-16 HEX NUT, MODIFIED, PART PDM REV: X-003, DRAWING PDM REV: X-002

NOTES CONTINUED:
 5. SCRIBE, ENGRAVE (A VIBRATORY TOOL MAY BE USED), LASER MARK OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER, REVISION (AND VARIANT OR "TYPE" IF APPLICABLE) ON NOTED SURFACE OF PART FOLLOWED ON THE NEXT LINE WITH A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE MINIMUM 0.12" HIGH CHARACTERS, UNLESS THE SIZE OF THE PART DICTATES SMALLER CHARACTERS. EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

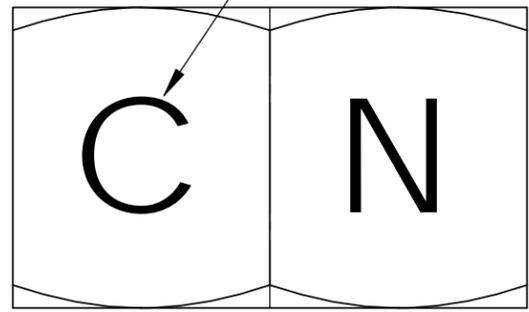
6. APPROXIMATE WEIGHT = 0.02 LBS.
 7. MAKE FROM McMASTER CARR PART # 90810A031 OR EQUIVALENT.

REV.	DATE	DCN #	DRAWING TREE #
v1	23 JUN 2011	E1100352	-
v-2	10-25-12	to follow	-
-	-	-	-



NOTE: PART MAY HAVE FACTORY MARKING

INSCRIBE CHARACTERS ON NUT FLATS AS PERMITTED



NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME			
DIMENSIONS ARE IN INCHES		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.		SYSTEM ADVANCED LIGO		SUB-SYSTEM AOS		NICKEL-COPPER ALLOY 400 .375-16 HEX NUT, MODIFIED	
TOLERANCES: .XX ± .02 .XXX ± .010		MATERIAL NICKEL-COPPER ALLOY 400		FINISH μinch		NEXT ASSY D1100908			
ANGULAR ± 1.0°		DESIGNER J. TERRAZAS		DATE 24 MAY 2011		SIZE DWG. NO. B D1100993			
		DRAFTER J. TERRAZAS		DATE 24 MAY 2011		REV. v-2			
		CHECKER				SCALE: 4:1 PROJECTION:			
		APPROVAL				SHEET 1 OF 1			