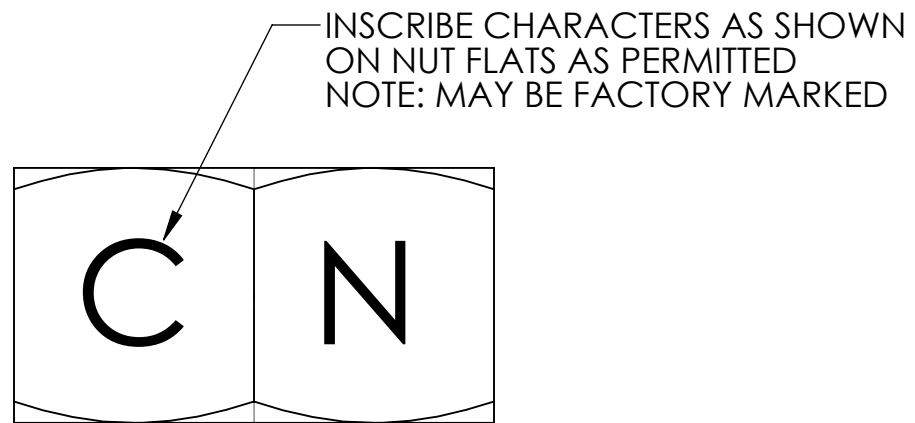
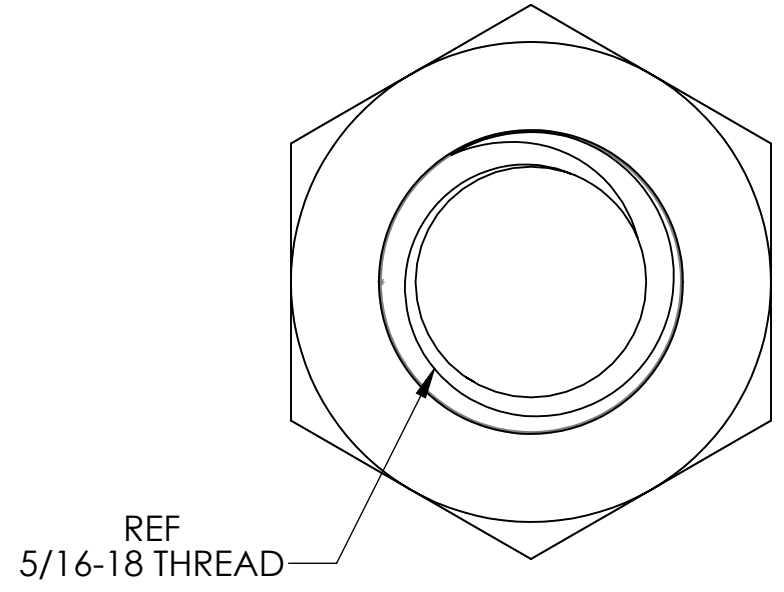


D1100989_NICKEL-COPPER ALLOY 400 .312-18 HEX NUT, MODIFIED, PART PDM REV: X-020, DRAWING PDM REV: X-005

NOTES CONTINUED:
5. SCRIBE, ENGRAVE, 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. A VIBRATORY TOOL MAY BE USED.
EXAMPLE: DXXXXXX-VY, TYPE-XX, S/N XXX

- 6. APPROXIMATE WEIGHT = 0.01 LBS.
- 7. MAKE FROM MCMMASTER CARR PART # 90810A030 OR EQUIVALENT.



REV.	DATE	DCN #	DRAWING TREE #
v1	26 MAY 2011	D1100351	-
v2	10-25-12	TO FOLLOW	-
-	-	-	-

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
DIMENSIONS ARE IN INCHES	1. INTERPRET DRAWING PER ASME Y14.5-1994.
TOLERANCES:	2. REMOVE ALL SHARP EDGES, .005-.015, FOR MACHINED PARTS. ROUND ALL EDGES APPROXIMATELY R.02 FOR SHEET METAL PARTS.
.XX ± .02	3. DO NOT SCALE FROM DRAWING.
.XXX ± .010	4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.
ANGULAR ± 1.0°	
MATERIAL	FINISH
NICKEL-COPPER ALLOY 400	μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME		NICKEL-COPPER ALLOY 400	
SYSTEM ADVANCED LIGO		SUB-SYSTEM AOS		.312-18 HEX NUT, MODIFIED	
DESIGNER	J. TERRAZAS	25 MAY 2011	SIZE	DWG. NO.	
DRAFTER	J. TERRAZAS	25 MAY 2011	B	D1100989	
CHECKER	K. MAILAND	10-25-12	REV.	v2	
APPROVAL			SCALE:	4:1	PROJECTION:
					SHEET 1 OF 1