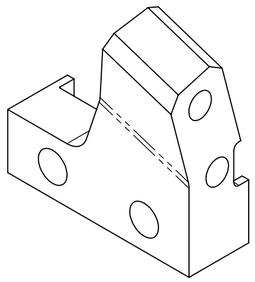
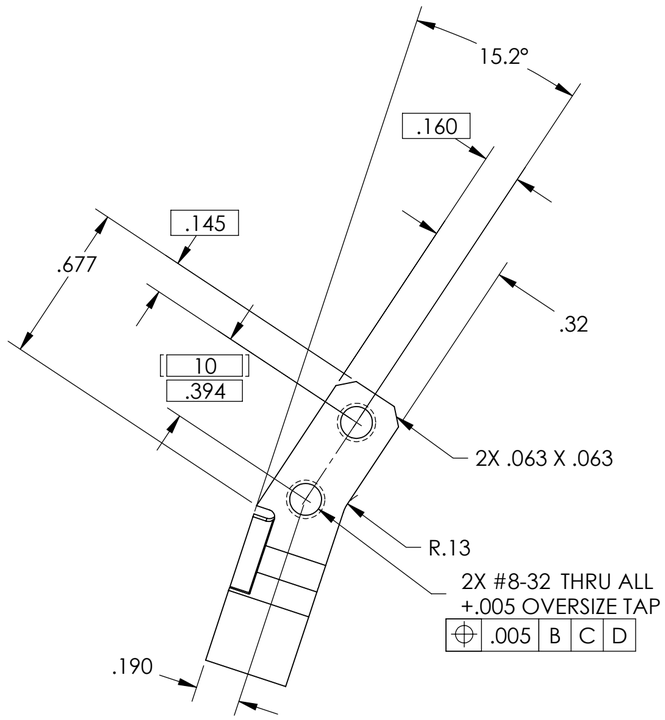
NOTES CONTINUED:

⑤ SCRIBE, ENGRAVE, OR MECHANICALLY STAMP (NO INKS OR DYES) DRAWING PART NUMBER AND REVISION ON NOTED SURFACE FOLLOWED ON THE NEXT LINE BY A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS START AT 001 FOR THE FIRST ARTICLE AND PROCEED CONSECUTIVELY. USE .07" HIGH CHARACTERS. EXAMPLE: DXXXXXXX-VY, S/N 001. A VIBRATORY TOOL MAY BE USED.

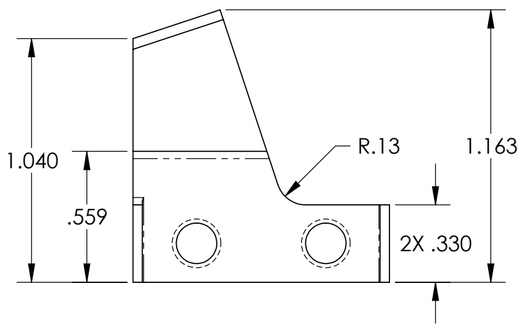
REV.	DATE	DCN #	DRAWING TREE #
A/v1	01 AUG 2008	E080418	E080191
v2	26 MAY 2009	E0900160	E080191
-	-	-	-

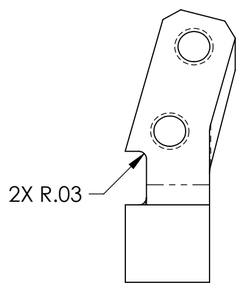


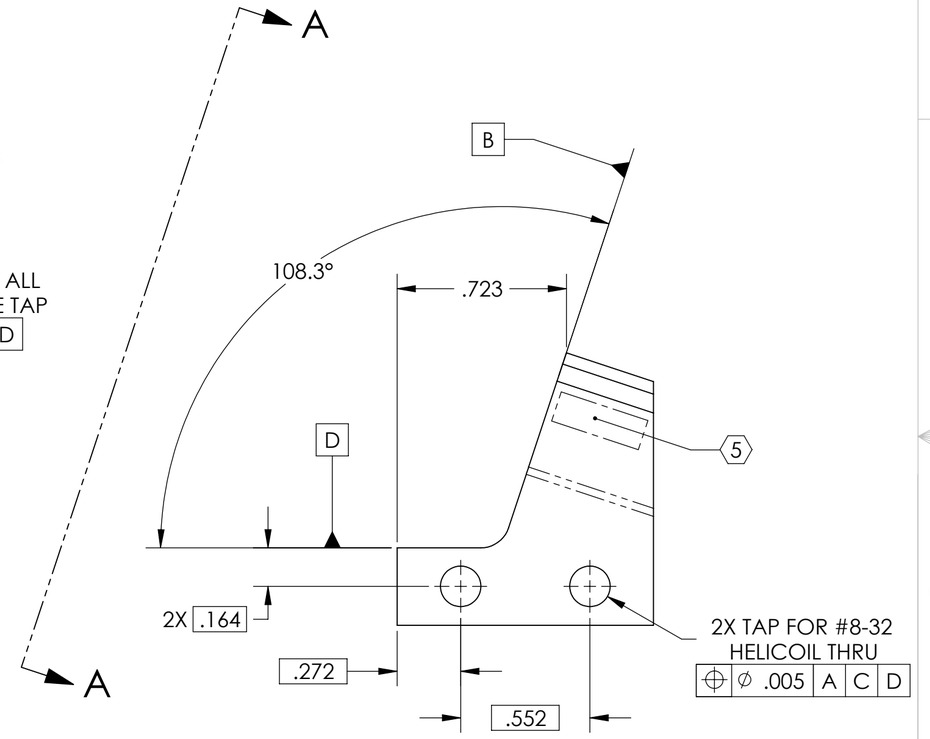
ISOMETRIC VIEW

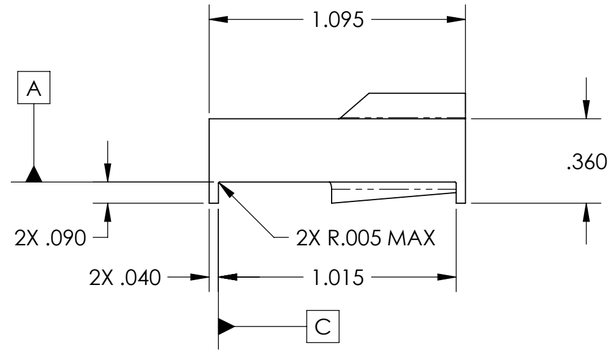


VIEW A-A









NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES [MM]

TOLERANCES:
.XX ± .01
.XXX ± .005

ANGULAR ± 0.1°

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, R.02 MIN.
3. DO NOT SCALE FROM DRAWING.
4. ALL MACHINING FLUIDS SHALL BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE AND SILICONE, SUCH AS CINCINNATI MILACRON'S CIMTECH 410.

MATERIAL: 304, 316 OR 302 SSTL

FINISH: 32 µinch

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM: ADVANCED LIGO

SUB-SYSTEM: SUS

NEXT ASSY: UPPER WIRE ASSEMBLY

PART NAME: UPPER CLAMP, UPPER WIRE, INSIDE

DESIGNER	D. BRIDGES	01 JUN 2009
DRAFTER	B. MOORE	04 JUN 2009
CHECKER	D. BRIDGES	05 JUN 2009
APPROVAL		

SIZE: C

DWG. NO.: D020611

REV.: v2

SCALE: 2:1

PROJECTION:

SHEET 1 OF 1