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NOTES: (UNLESS OTHERWISE SPECIFIED)

- 1. CUTTING FLUIDS TO BE WATER SOLUBLE AND FREE OF SULFUR, CHLORINE, & SILICONE.
- 2. STEEL STAMP OR ENGRAVE THE DRAWING PART NUMBER ON NOTED FACE OF PART FOLLOWED BY "S/N", THEN A THREE DIGIT SERIAL NUMBER. SERIAL NUMBERS TO START AT 001 FOR FIRST PART AND PROCEED IN A CONSECUTIVE MANNER TO A MAXIMUM OF 999, FOR EACH SUCCEEDING PART PRODUCED. USE 0.13 HIGH CHARACTERS.
EXAMPLE: D990038-A S/N 001

D

D

C

C

B

B

A

A

.50

.250

5.47

4.783

2.735

.688

.000

CHAMF .19 X 45° APPROX
(4) PLCS

.000

.688

2.735

4.783

5.47

.201 DIA THRU
TAP 1/4-20 UNC-2B THRU
(4) PLCS

.375 DIA THRU
(4) PLCS

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES (mm)

TOLERANCES:	FRACTIONAL ± 1/64	THREE PLACE DECIMAL ± .003
	ANGULAR ± 1/2°	FINISHED SURFACE RMS
	ANGULARMACH ± BEND ±	BREAK CORNERS .005 - .015
	TWO PLACE DECIMAL ± .01	REMOVE ALL BURRS

MATERIAL: TYPE 6061-T6 ALUMINUM PLATE	HEAT TREAT:	FINISH:
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USED ON: XXX	NEXT ASS'Y: XXX
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A	RELEASE	E990198	-	-	-	KABDT	4-30-99
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REV	DESCRIPTION	DCN NUMBER	-	APPR'D	CHECK	DRWN	DATE
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ISSUE DESCRIPTION

LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

BEAM DUMP,
FLEX HINGE, CAP

CAD FILE cap.dwg	SIZE C	DWG. NO. D990201-A
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SCALE NTS	SHEET 1 OF 1
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