



- NOTES: (UNLESS OTHERWISE SPECIFIED)
1. ALL ABRASIVE CUTTING TO BE DONE FROM NEAR SIDE.
  2. GLASS TO BE COVERED BY VINYL MASK ON BOTH SIDES PRIOR TO START OF MACHINING, AND REMOVED BEFORE SHIPMENT.
  3. MAKE FROM: #12 WELDERS FILTER GLASS (SCHOTT) 0.12" THICK.
  4. ETCH 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 A MAXIMUM OF 999, FOR EACH SUCCEEDING PART PRODUCED. USE 0.13 HIGH CHARACTERS. EXAMPLE: D990038-A S/N 001

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES

TOLERANCES:  
FRACTIONAL ± 1/64  
ANGULAR ± 1/2°  
TWO PLACE DECIMAL ± .01  
THREE PLACE DECIMAL ± .005

INSIDE RADI  
FINISHED SURFACE RMS  
BREAK OUTSIDE CORNERS .002 - .010  
REMOVE ALL BURRS

MATERIAL: 3. HEAT TREAT: FINISH: 1. 2. 4.

USED ON: NEXT ASS'Y: D980174, D980175, D980176

A	RELEASE	E990389	-	-	-	KABOT	1-5-00
REV	DESCRIPTION	DCN NUMBER	APPR'D	CHECK	DRWN	DATE	
ISSUE DESCRIPTION							

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

**ARM CAVITY BAFFLE,  
GLASS 3E**

CAD FILE	SIZE	DWG. NO.
D990501-A.dwg	D	D990501-A
SCALE	NTS	SHEET 1 OF 1

DWG. NO.	DESCRIPTION
	REFERENCE DRAWINGS