



NOTES: (UNLESS OTHERWISE SPECIFIED)

- 1. 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
- 2. THIS IS A UHV APPLICATION AND ALL STOCK METAL SURFACES ARE TO BE CLEANED. NO MILL IDENT. MARKS OR FORMING DISCOLORATION IS PERMISSIBLE ON FINISHED PART. SCOTCH-BRITE, JITTERBUG, SKIN CUT, TUMBLING, OR CAUSTIC ETCH AND "DI" RINSE ARE ACCEPTABLE METHODS OF CLEANING. IN ADDITION, ELECTROPOLISH IS ACCEPTABLE FOR STAINLESS STEEL.

.03 DEEP VENT RELIEF (2) PLCS

R.133 (4) PLCS

3.00 STK
2.75

1.84
1.500
1.16

.25
.000

.000
.500

2.000

2.750

4.250

5.500

7.500

.266 REF



.03 DEEP VENT RELIEF-REF

3.00 REF

R.19 MIN (4) PLCS

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (mm)								LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
		TOLERANCES: FRACTIONAL ± 1/64 ANGULAR ± 1/2° TWO PLACE DECIMAL ±.01 THREE PLACE DECIMAL ±.003		INSIDE RADII .06 FINISHED SURFACE RMS BREAK OUTSIDE CORNERS .005 - .015 REMOVE ALL BURRS								ARM CAVITY BAFFLE, OUTER SUPPORT, ITM/ETM STOP	
		MATERIAL: TYPE 6061-T6 ALUMINUM RECTANGULAR BAR .25 x 3.00	HEAT TREAT:	FINISH:							CAD FILE: ext_supp.dwg		SIZE DWG. NO. B D990386-A
DWG. NO.	DESCRIPTION	USED ON:	NEXT ASS'Y: D990380, D990491, D990492	A RELEASE E990305		-		KABDT 10-7-99		SCALE NTS		SHEET 1 OF 1	
REFERENCE DRAWINGS				REV DESCRIPTION DCN NUMBER				APPR'D CHECK DRWN DATE		ISSUE DESCRIPTION			