



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 .013 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.

FLAT PATTERN LENGTH = 8.10 APPROX.

		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 ± .005		INSIDE RADII .06 FINISHED SURFACE RMS BREAK OUTSIDE CORNERS .005 - .015 REMOVE ALL BURRS						ARM CAVITY BAFFLE, OUTER SUPPORT, UPPER ANGLE, ITM/ETM ATTACHMENT	
		MATERIAL: TYPE 6061-T6 ALUMINUM RECTANGULAR BAR .25 x 4.00		HEAT TREAT:		FINISH: 1. 2.		A		RELEASE	
DWG. NO.		DESCRIPTION		USED ON:		NEXT ASS'Y: D990380, 0491, 0492		E990305		KABDT 10-8-99	
REFERENCE DRAWINGS								DCN NUMBER		D990391-A	
								APPR'D		SHEET 1 OF 1	
								CHECK		SCALE NTS	
								DRWN		ISSUE DESCRIPTION	
								DATE		2	
										1	