

6 5 4 3 2 1

NOTES: (UNLESS OTHERWISE SPECIFIED)

*Liquid contaminants/Machining Lubricants*  
 Liquids containing hydrocarbons or other contaminants, other than the machining fluids specified herein, shall not be allowed to come into contact with suspension material at any time. All machining fluids shall be water soluble and free of sulfur, chlorine and silicone; such as Cincinnati Milacron's Cimtech 410 (stainless steel).

*Identification\_Serial Number*

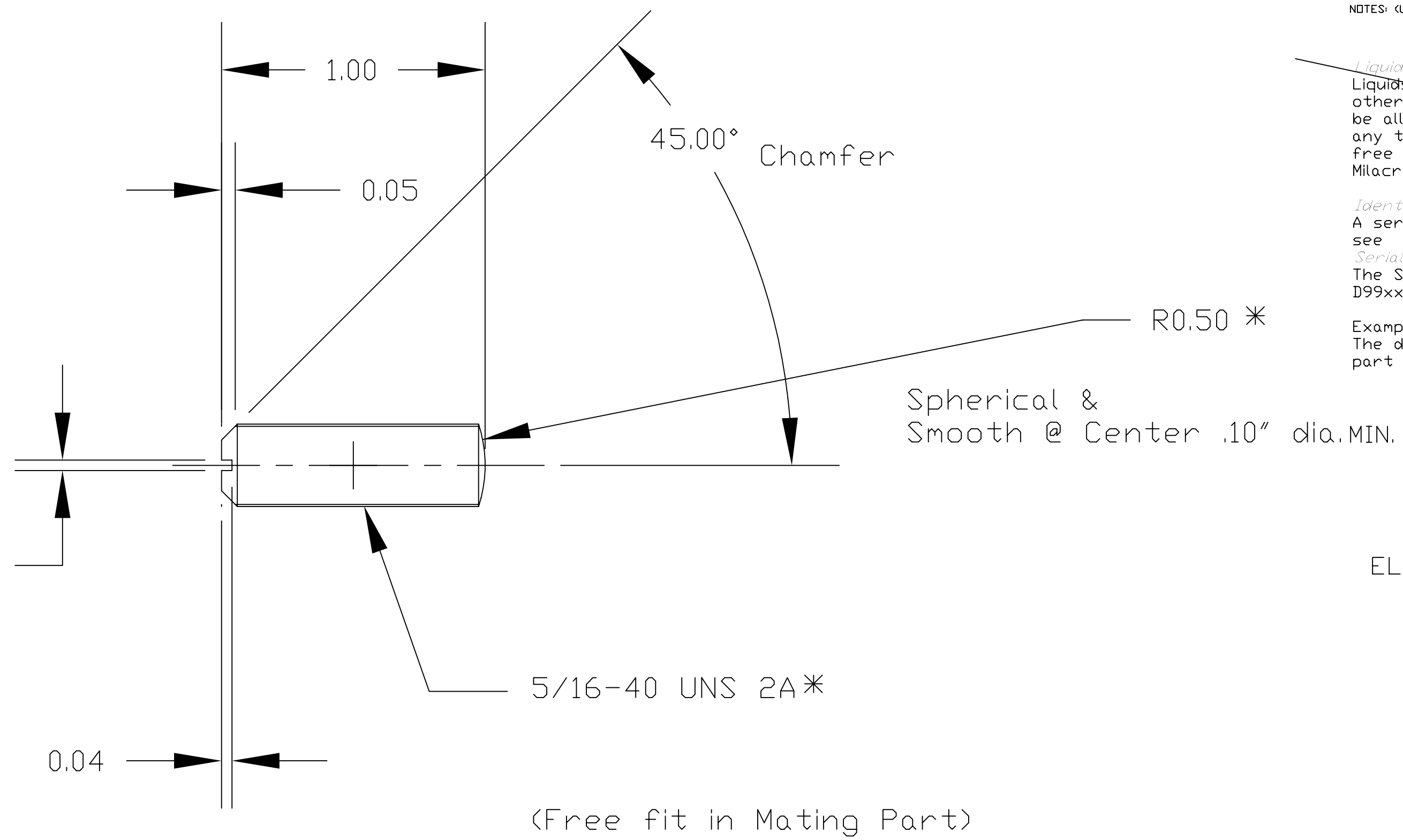
A serial number shall be etched, or scribed on the part see note drawing note.

*Serial Number Format*

The Serial number shall be of the format:  
 D99xxxx-x-001

Example: D990021-A-001

The drawing number, The revision number, The sequential part number



ELECTRO POLISH NOTES

\*No marks on thread or spherical end

\*Removal of .0005" or less (dia.) to smooth thread

Qty. Make 2 Per Assembly

4	1	-	-	-
3	2	-	-	-
2	1	-	-	-
1	1	-	-	-

REF.	QTY.	PART or DRWG No.	NOMENCLATURE or DESCRIPTION	MATERIAL
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PARTS and MATERIAL LIST

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY			
TOLERANCES:		FINISHED SURFACE RMS 63		TITLE		PICK OFF MIRROR	
FRACTIONAL ± 1/32		BREAK CORNERS and EDGES		KEM		6/3/99	
THREE PLACE DECIMAL ± .005		ANGULARMACH ± BEND ±--		KEMland		3/12/99	
TWO PLACE DECIMAL ± .01		REMOVE ALL BURRS		CAD FILE		D990055-B	
ANGULAR ± 1 deg.				SIZE DWG. NO.		B D990055-B	
MATERIAL:	HEAT TREAT:	FINISH:	REV	DESCRIPTION	DCN NUMBER	APPR'D	CHECK
300 Stainless Stl.	none	none	00	PRE-RELEASE	-	-	-
DWG. NO.	DESCRIPTION	USED ON XXX	NEXT ASS'Y: XXX	ISSUE DESCRIPTION	SCALE	FULL	SHEET
6	6	5	4	3	2	1	1