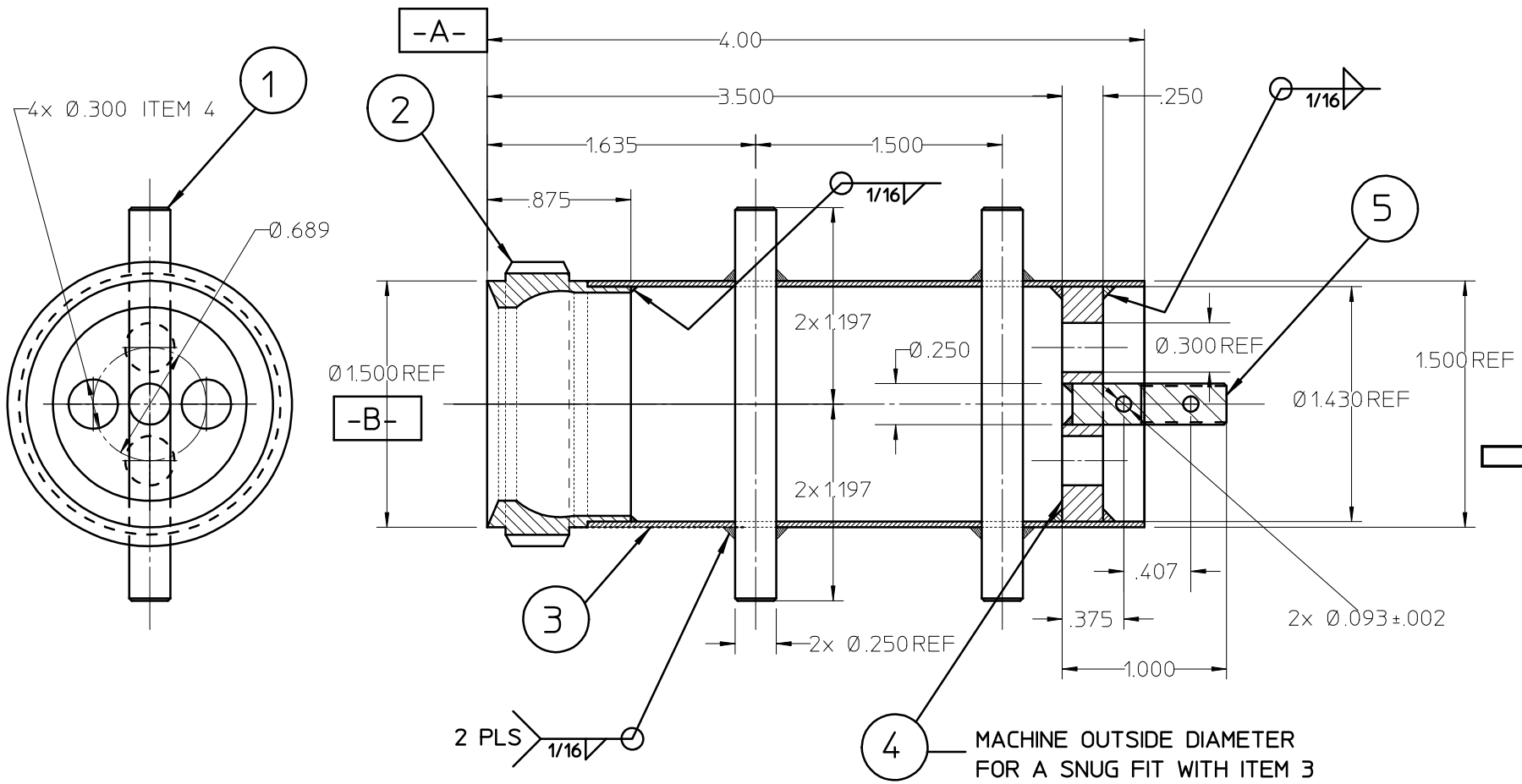
REQ	ITEM	PART NUMBER	DESCRIPTION
A/R	1		DOWEL PIN, 1/4" DIA., 304 STAIN. STEEL
1	2		COUPLING, MALE, TITANIUM
A/R	3		TUBE, 1.500"OD X .035" WALL, TITANIUM
A/R	4		PLATE, 1/4" THICK, TITANIUM
A/R	5		CONTINUOUS THREADED ROD, 1/4-28UNF-1A, TITANIUM



4 — MACHINE OUTSIDE DIAMETER FOR A SNUG FIT WITH ITEM 3

NOTE: ALL DIMENSIONS ARE IN INCHES

REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES			
.X ± .1	FRAC ±1/64		
.XX ± .03	ANGLES ±.01°		
.XXX ± .015	FINISH 125√		

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW THREADS 30°.
CUT 1.5 PITCH THRD RELIEF WITH ROUND NOSE TOOL ON MACHINE CUT THREADS.
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS WELD SPLATTER & LOOSE SCALE
REFERENCES: ANSI Y14.5 & B46.1.

SHOP ORDERS

ACCT. NO.	SERIAL NO.	
DATE ISSD	DATE REQD.	NO. REQD.
DELIVER TO		
SURFACE TREATMENT	DEGREASE	
IDENT. METH.	TAG	
DWG BY	Y. MINAMIHARA	DATE 12-10-03
CHK. BY		DATE

LAWRENCE BERKELEY LABORATORY
UNIVERSITY OF CALIFORNIA-BERKELEY

KAMLAND
4-PI CALIBRATION SYSTEM
SOURCE ATTACHMENT COUPLING

PATENT CLEAR	DWG. TYPE	SHOWN ON	SCALE	DO NOT SCALE PRINTS
	DETAIL		FULL	
MICROFILMED	DESIGN ACCT. NO	CATEGORY CODE	DWG. NO.	SIZE / REV.
		KA0001		