STOCK	REV.	CHANGE
OK	A	REDRAWN WITH CHANGES (ADDED SUFFIX A & B)
		DINGER 1-14-70
OK	B	⑧ ADDED SUFFIX C & INFO. ⑨⑩ INACTIVATED SUFFIX "A," "NONE" & INFO. ⑨ ADDED SUFFIX 'D' & INFO.
		LEE 8-26-81 SK 9-10-81
OK	C	SEE DAN # 2154
		ORTEGA 2/23/90

TABLE I

CAT. PART NO. (SEE TABLE II)	L	S	WT-LBS/100 STEEL	WT-LBS/100 CRES
40S80-1	.393 - .383	.66	.859	.891
-2	.423 - .413	.69	.883	.916
-3	.453 - .443	.72	.965	.984
-4	.483 - .473	.75	.984	1.00
-5	.513 - .503	.78	1.05	1.06
-6	.543 - .533	.81	1.12	1.11
-7	.573 - .563	.84	1.18	1.17
-8	.603 - .593	.87	1.24	1.22
-9	.633 - .623	.90	1.30	1.38
-10	.663 - .653	.93	1.37	1.45
-11	.693 - .683	.96	1.52	1.53
-12	.723 - .713	.99	1.59	1.70
-13	.753 - .743	1.02	1.67	1.78
-14	.783 - .773	1.05	1.74	1.85
40S80-15	.813 - .803	1.08	1.81	1.93

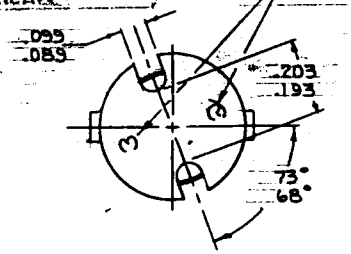
FOR 40S80-16 & GREATER:
L MIN = .353 + (.030 X DASH NO.); LMAX = LMIN + .010.
S = .63 + (.03 X DASH NO.)
WT-LB/100:
STEEL = .907 + (.0193 X DASH NO.)
CRES = .925 + (.0195 X DASH NO.)

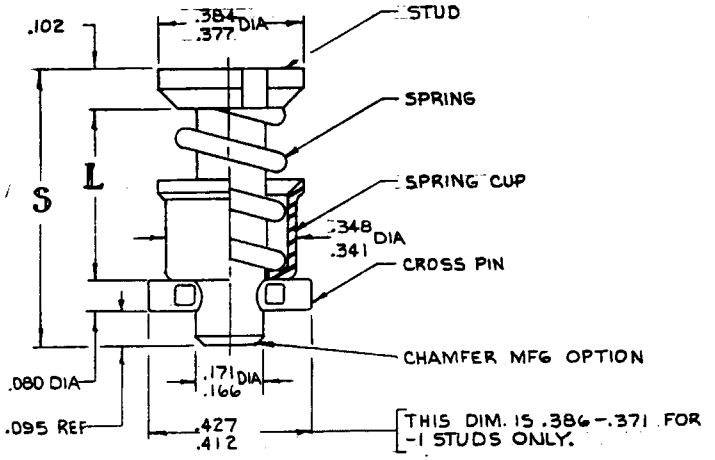
TABLE II

PART NO. SUFFIX	MATERIAL: STUD	MATERIAL: SPRING CUP	MATERIAL: SPRING & CROSS PIN	FINISH	IDENTIFICATION	X_{LB}
NONE (EX:40S80-1)	ALLOY STEEL PER QQ-S-624	CARBON STEEL PER QQ-S-777	MUSIC WIRE PER QQ-W-470	CADMIUM PLATED PER QQ-P-416 CLASS 2 WITH CLEAR CHROMATE	AS SHOWN	175
A (EX:40S80-1A)					NONE	
B (EX:40S80-1B)	CRES PER ASTM A 580 300 SERIES	CRES PER ASTM A 167 300 SERIES	CRES PER ASTM A 313 300 SERIES	PASSIVATED PER MIL-S-5002	AS SHOWN	50
C (EX:40S80-1C)	ALLOY STEEL PER ASTM A 331	CARBON STEEL PER ASTM A 684	MUSIC WIRE PER ASTM A 228	ZINC PLATED PER ASTM B633 CLASS 5, TY III CLEAR CHROMATE	AS SHOWN	175
D (EX:40S8-1D)					NONE	175
E (EX:40S8-1E)	INACTIVE FOR DESIGN & PROCUREMENT USE 40S8-#D FOR REPLACEMENT INTERCHANGEABLE PHYSICALLY			ZINC PLATED PER ASTM B633 CLASS 8, TY II YELLOW CHROMATE	AS SHOWN	175

INACTIVE FOR DESIGN & PROCUREMENT USE 40S8-#C FOR REPLACEMENT INTERCHANGEABLE PHYSICALLY

IDENTIFICATION PER TABLE I. CAMLOC SYMBOL ☆ (OPTIONAL) AND DASH NO. AS SHOWN.





ACTUAL SIZE (-10)

2. CROSS PIN WILL WITHSTAND X LB PUSHOUT FORCE & RETAIN SYM ABOUT ℄ OF STUD WITHIN ±.02.
1. FOR STUD SELECTION & INSTALLATION DATA, SEE CAMLOC CATALOG, 4002 SERIES.
NOTE:

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CAMLOC FASTENER CORPORATION
PARAMUS, NEW JERSEY

FINISH	SEE TABLE II
HEAT TREATMENT	—
MATERIAL	SEE TABLE II
TOLERANCES UNLESS OTHERWISE SPECIFIED:	2 PLACE DEC. ± .02; 3 PLACE DEC. ± .010; ANG. ± 1°
SCALE	4:1 — SEE TABLE I
DR.	CARDONE 10-31-58
CHK.	J. MARCUS 11-5-58
ENGR. APP.	BROSS 11-5-58
SALES APP.	W.E.B. 11-5-58

TITLE: STUD ASSY-TAMPER PROOF

MODEL OR SERIES	DRAWING NO.	REV.
4002	40S80	C

CODE IDENT NO. 71284

40S80 REV. C

STOCKED

REV A #3281; B.443-81; C.1440-90;