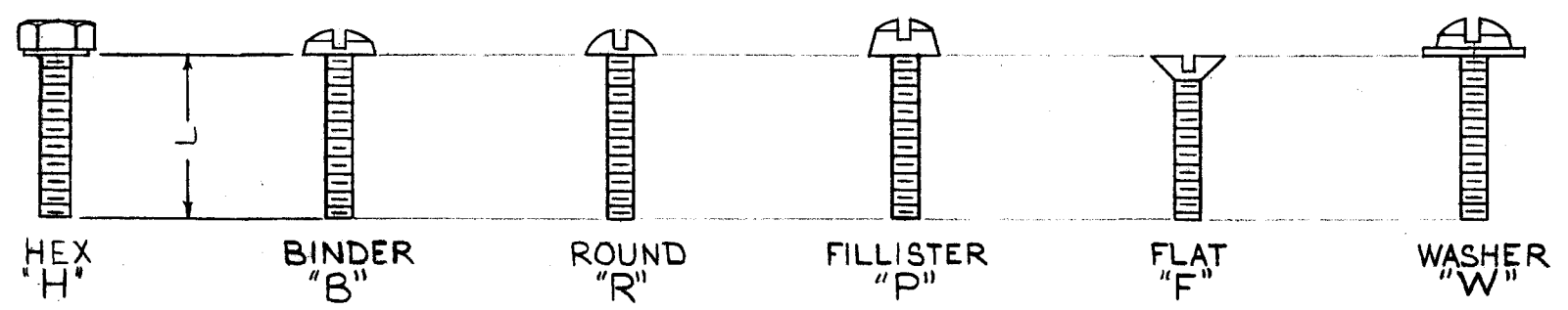


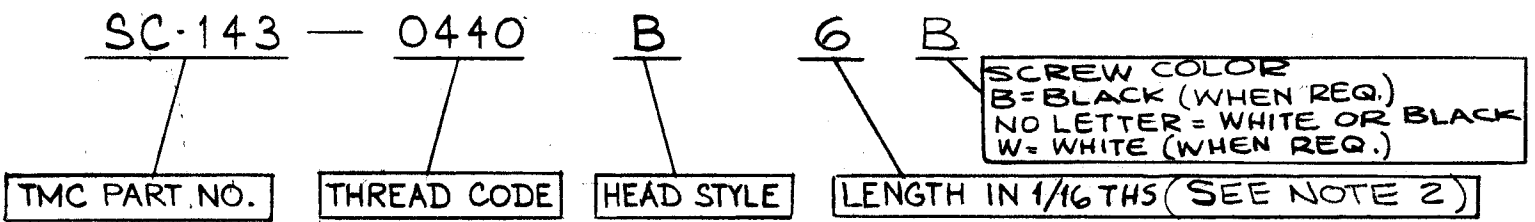
THREAD CODE	THREAD SIZE	LENGTHS "L" (SEE NOTE 2)		
		BINDER, ROUND FILISTER & WASHER	FLAT	HEX
0440	4-40	$\frac{3}{16}, \frac{1}{4}, \frac{3}{8}, \frac{1}{2}, \frac{3}{4}, 1$	$\frac{7}{32}, \frac{9}{32}, \frac{13}{32}, \frac{17}{32}$	M
0632	6-32	$\frac{1}{8}, \frac{1}{4}, \frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}$	$\frac{3}{16}, \frac{5}{16}, \frac{7}{16}, \frac{9}{16}, \frac{11}{16}, \frac{13}{16}$	M
0832	8-32	$\frac{1}{4}, \frac{5}{16}, \frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}, 1$	$\frac{5}{16}, \frac{3}{8}, \frac{7}{16}, \frac{9}{16}, \frac{11}{16}, \frac{13}{16}, \frac{1}{16}$	M
1032	10-32	$\frac{1}{4}, \frac{5}{16}, \frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}, 1$	$\frac{5}{16}, \frac{3}{8}, \frac{7}{16}, \frac{9}{16}, \frac{11}{16}, \frac{13}{16}, \frac{1}{16}$	M
2520	$\frac{1}{4}$ -20	$\frac{1}{4}, \frac{3}{8}, \frac{1}{2}, \frac{5}{8}, \frac{3}{4}, 1$	$\frac{5}{16}, \frac{7}{16}, \frac{9}{16}, \frac{11}{16}, \frac{13}{16}, \frac{1}{16}$	M
0348	3-48	NOT AVAILABLE	$\frac{5}{32}, \frac{9}{32}$	M
5013	$\frac{1}{2}$ -13	M	M	$\frac{3}{4}, 1, \frac{1}{4}, \frac{1}{2}, 2$

STANDARD DRAWING



MATING NUTS
NT-137

NOMENCLATURE SHALL BE IN THE FOLLOWING FORM.



NOTES:

1. THESE SCREWS SHOULD BE APPLIED WITH A SLIP CLUTCH DRIVER, SET AT MINIMUM TORQUE, OR BY HAND TIGHTENING TILL THEY "BOTTOM"; THEN TIGHTEN NO MORE THAN ONE HALF TURN.
2. SPECIAL LENGTHS ABOVE THOSE SHOWN IN CHART ARE AVAILABLE & ACCEPTABLE WHEN REQUIRED, BUT SHOULD BE VERIFIED WITH THE MFR. FOR AVAILABILITY BEFORE USING. THE LENGTH CODE SHALL BE IN 1/16 THS OF AN INCH.

NOTE:

FOR FLAT HEAD SCREWS AVAIL IN 32 NDS., SPECIFY NEAREST 16TH BELOW ACTUAL LENGTH.
EX. ~ SC1430440F3 = FLAT HD. SCREW $\frac{7}{32}$ LONG

RICHCO PLASTIC CO. (OR)
REF: GRIES REPRODUCER CORP.

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
D		ADDED 5013 THREAD, ADDED HEX PICT.	7-22-66	16620	RME	<i>QCB</i>	<i>MM</i>
C		B* ADDED ON NOMENCLATURE 3-48 THRD ADDED	9-19-64	12414	SRG		<i>SC</i>
B	1	DWG CLARIFIED	10/17/63	10222	<i>AA</i>	<i>MM</i>	<i>QCB</i>
A	1	3/4" & 1" LENGTHS ADDED TO BINDER, ROUND, FILL, WASHER (0440)	10-4-62	7283	<i>Q</i>	<i>JHE</i>	<i>QCB</i>

REQ PER UNIT	MODEL	PROJECT NO.	ASS'Y. NO.	DATE
				4-27-61
USED ON				

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
—	—	THE TECHNICAL MATERIEL CORP. MAMARONECK. NEW YORK	
—	—	SCREW, MACHINE, NYLON	
—	—	MATERIAL	
—	—	TYPE & TEMPER	
—	—	HEAT TREAT. SPEC.	
—	—	FINISH & SPEC. NO.	
		DRAWN	CHECKED
		FINAL APPROVAL	
		ELEC. DES. APP.	MECH. DES. APP.
		SC-143, D	