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REVISIONS					
MF	ZONE	LTR	DESCRIPTION	DATE	APPROVED
		C	REPLACES REV B W/CHANGE SEE ERR HQR 20778	6 OCT 72	<i>R.B.</i>
		D	NORW2S0045	82-07-29	83-0203 <i>R.B.</i>
		E	NORW2S0011/82-04-13 (ECPW3S3120/83-07-07)	83-11-04	<i>R.B.</i>
		F	NOR G8S2005/880310	880927	OR <i>R.B.</i>
		G	NOR GIS2018/910708	911011	RR <i>sc</i>

NOTES:

1. WIRE, STEEL, CARBON, SPRING, MUSIC, ASTM-A228.
2. STRESS RELIEVE: HOLD AT 475°F ± 25° FOR 30 MINUTES. AIR COOL.
3. MIL-W-13855 APPLIES.
4. BREAK SHARP EDGES .003+.012.

WIRE DIAMETER _____ SPRING, HELICAL, COMPRESSION _____ 0400±.0005
 COIL DIAMETER (O.D) _____ 41
 FREE LENGTH AFTER SETTING _____ 1.13 REF
 TOTAL COILS _____ 9 REF
 DIRECTION OF HELIX _____ OPTIONAL
 LOAD AT COMPRESSED LENGTH OF .630 _____ 4.0 LB ± .4 LB
 LOAD AT COMPRESSED LENGTH OF _____
 SPRING RATE _____
 SOLID LENGTH _____ 405 MAX
 TYPE OF ENDS _____ OPEN
 MANUFACTURE IN ACCORDANCE WITH TYPE I, GRADE B, MIL-S-13572.
 EXCEPT PARAGRAPH 3.4.3 SHALL NOT APPLY.

CURRENT DESIGN ACTIVITY CAGE CODE 19200
U.S. ARMY
ARMAMENT RESEARCH, DEVELOPMENT AND ENGINEERING CENTER
PICATINNY ARSENAL, NEW JERSEY 07806-5000

PART NO. 8448540

DEPT OF THE ARMY
U.S. ARMY WEAPONS COMMAND
ROCK ISLAND, ILLINOIS, 61201

SPRING, PLUNGER

MECHANICAL PROPERTIES	YS MIN			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: ANGLES ± 3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.01 MATERIAL SEE NOTE 1 FINAL PROTECTIVE FINISH	CONTRACT NO.		DEPT OF THE ARMY U.S. ARMY WEAPONS COMMAND ROCK ISLAND, ILLINOIS, 61201	
	YS MAX				DATE	27 APR 70		
	EL 2	9390029	M4		PREP	<i>P. Vernon</i>		
	RA	D8448523	MIG AI		CHK	<i>B. Drenthman</i>		
	BH				ENGR	<i>R. Elbe</i>		
RH				SUBMITTED	<i>D. A. Cole</i>	SIZE	CODE IDENT NO.	DRAWING NO.
				APPROVED	<i>R. J. Henry</i>	B	19204	8448540
						SCALE	NONE	SHEET 1 OF 1

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