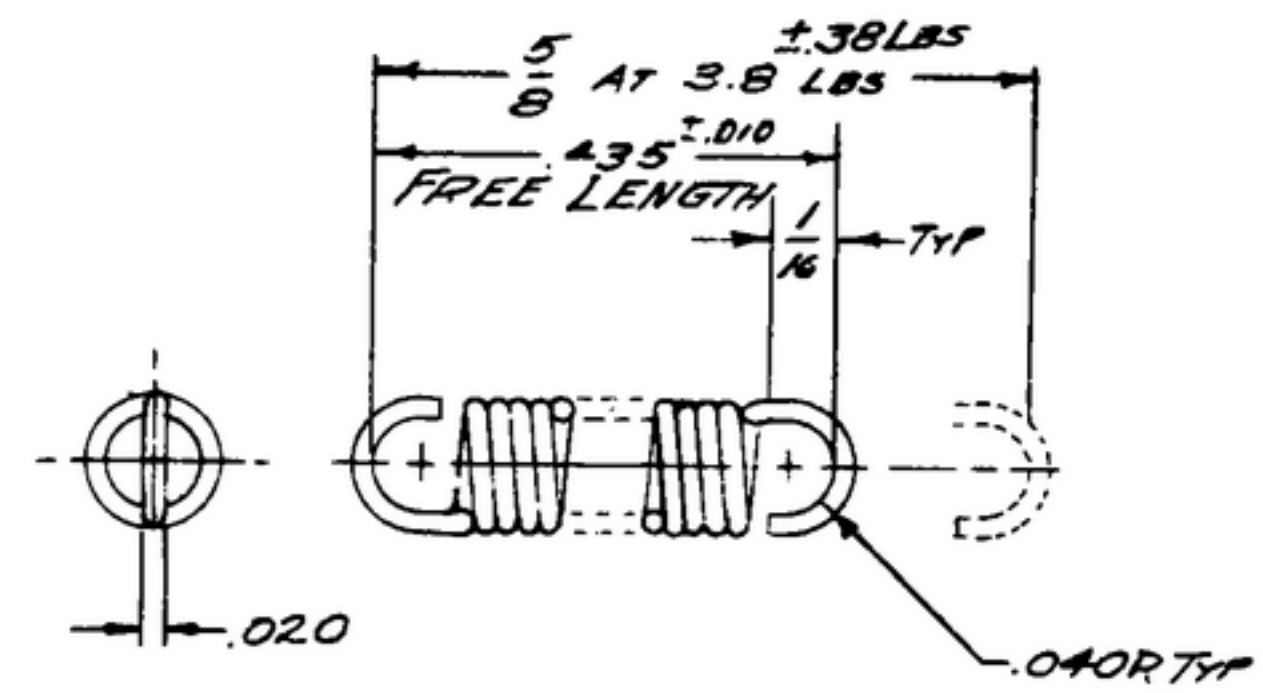


~~R-891 506 1936 002~~

NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility or any obligation whatsoever, and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use or sell any patented invention that may in any way be related thereto.

NEXT ASSEMBLY	USED ON	SWE * APPROVAL	REVISIONS		DATE	APPROVAL
			SYM	DESCRIPTION	DATE	APPROVAL
	STANDARD	S Y W	A ₂	A ₁ - WIRE SPEC. WAS AN - W - 17; A ₂ - REVISED APPL. & ADDED FINISH NOTE.	6 OCT. 59	4242B-PC-59-N-51 REV'D. PME



- A₁ NOTES:**
- 1.- WIRE, SPRING STEEL, PER SPEC. QQ-W-470.
 - 2.- No. OF COILS 11 1/2
 - MEAN DIA .100
 - DEFLECTION 20 LBS PER INCH
 - TENSION NO INITIAL TENSION
 - FIBRE STRESS 120,000 PSI AT 3.8 LBS LOAD
- A₂ 3.- M 262 AND E 200 PER MIL-F-14072.**

NOTE:
*FOR INFORMATION ONLY,
CONTRACTOR MAY AT HIS
OPTION DEVIATE FROM
THESE PROCESS DETAILS

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS ± 1/64 DECIMALS ± .005 ANGLES ± COMMERCIAL TOLERANCES APPLY TO STOCK SIZES ALL SURFACES ✓	AUTHENTICATION	SPRING	DEPARTMENT OF THE ARMY SIGNAL CORPS ENGINEERING LABORATORIES FORT MONMOUTH NEW JERSEY
	DRAWN 21852-PH 30-93		
	TRACED PHOTO		
	CHECKED <i>[Signature]</i>		
	VERIFIED P.D.B.R.		
APPROVED P.D.B.R.	DATE 3 JUL 53	SCALE 4/1	SM-B-178872

WHEN REFERRING TO THIS DRAWING STATE DRAWING NO., APPLICABLE ISSUE SYMBOL AND DATE