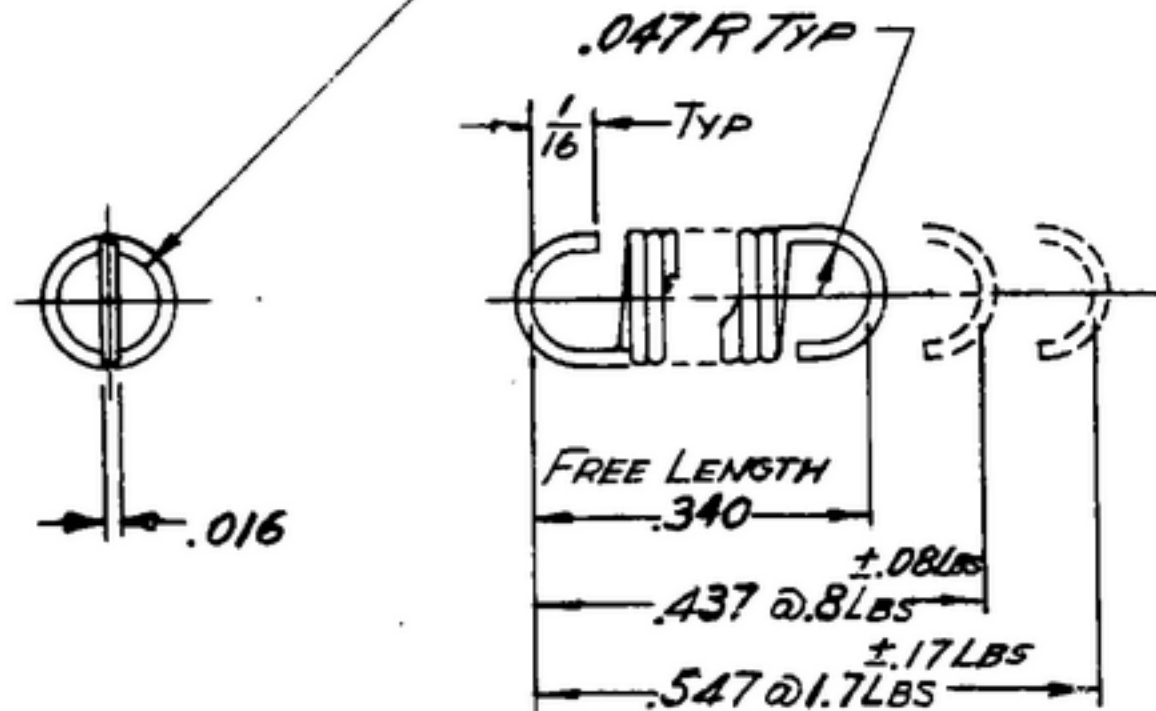


NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the United States Government thereby incurs no responsibility or any obligation whatsoever; and the fact that the Government may have furnished, 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 favoring 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		
	STANDARD	S Y M	A <sub>2</sub>	A, WIRE SPEC WAS "AN-W-17" & ADDED NOTE 3 A <sub>2</sub> REVISED APPL	8 OCT 59	42428-PC-59-A1-51 REV'D PME

.094 INSIDE DIA REF



NOTES (A<sub>1</sub>)

1. WIRE, SPRING STEEL, PER SPEC QQ-W-470
2. NUMBER OF COILS: 8 1/2  
MEAN DIAMETER: .110  
8.2 LBS / INCH DEFL.  
NO INITIAL TENSION.  
FIBER STRESS LOAD 1.7 LBS = 120,000 PSI.
3. FINISH M 262 + E 200 PER MIL-F-14072

NOTE:

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

UNLESS OTHERWISE SPECIFIED	AUTHENTICATION	SPRING	DEPARTMENT OF THE ARMY
DIMENSIONS ARE IN INCHES	DRAWN 21852-PH-80-99		SIGNAL CORPS ENGINEERING LABORATORIES
TOLERANCES ON FRACTIONS ± 1/64	TRACED PHOTO		PORT MONMOUTH NEW JERSEY
DECIMALS ± .005	CHECKED <i>h</i>		SM-B-178785
ANGLES ±	VERIFIED PD BR		
COMMERCIAL TOLERANCES APPLY TO STOCK SIZES	APPROVED PD BR		
ALL SURFACES ✓	REVIEWED PME	SCALE 4/1	
	DATE 29-JUN-53		

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