

540 2100.00 F-591

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NOTE:

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

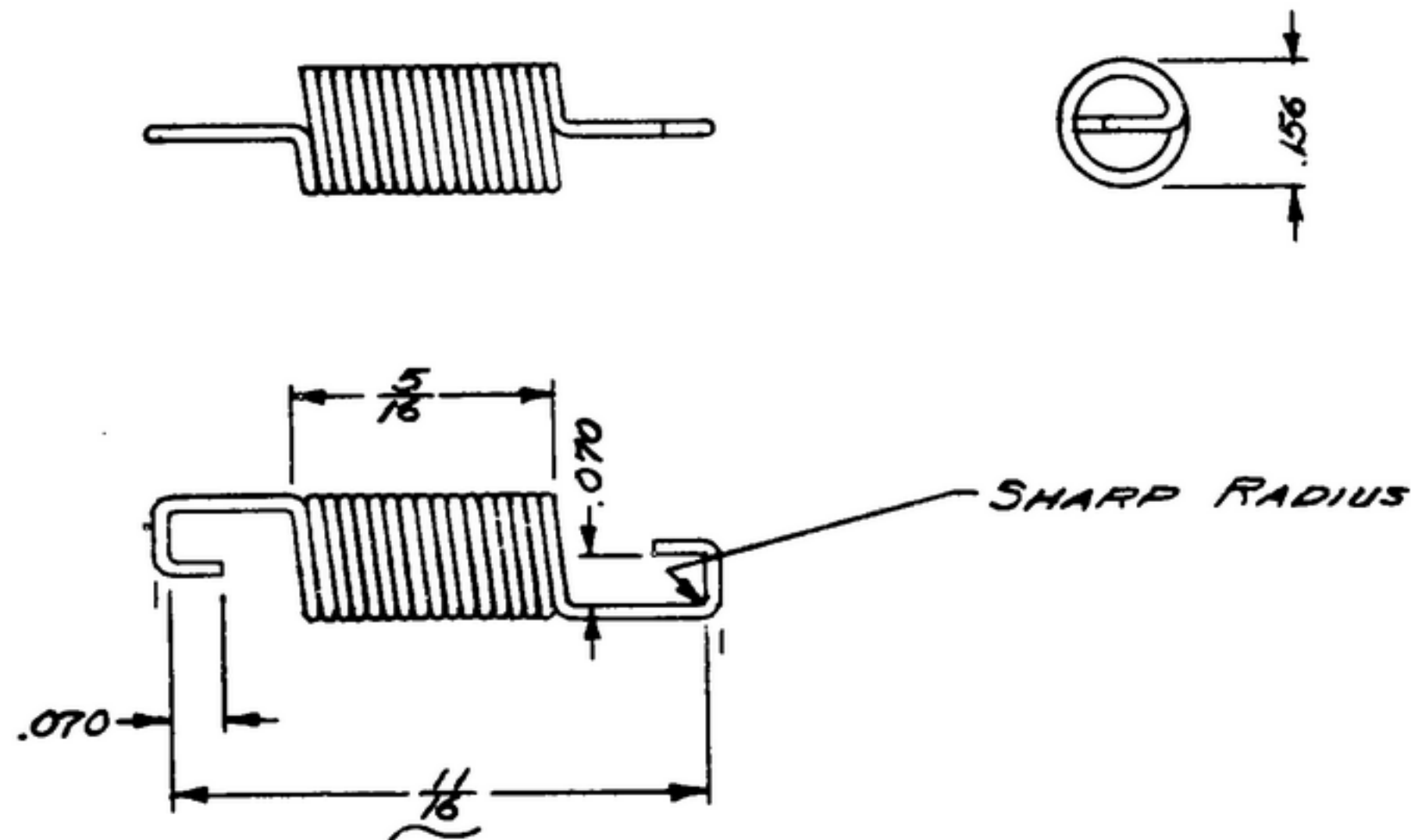
*SWE APPROVAL
SYM PR 10072-4

REVISIONS

SYM	DESCRIPTION	DATE	APPROVAL
A ₃	A ₁ - WIRE WAS PER SPEC. AN-W-17. A ₂ - ADDED APPL. SM-D-343619, SM-D-249140, SC-DL-248775. A ₃ - FINISH WAS PER SPEC. QQ-P-416.	8 OCT. 59	42428-PC- -59-AI-51 REV'D. PME

NOTES:

- (A₁) 1.- WIRE SPRING STEEL PER SPEC. QQ-W-470.
2.- TYPE: HELICAL
3.- LOAD: .7 LBS AT 5/16 DEFLECTION
4.- FREE LENGTH: 5/16
5.- MAX. WORKING LENGTH: 3/8
6.- SPRING CONSTANT: 2 1/4 LBS PER IN. (±10%)
7.- STYLE END: OPEN LOOP SQUARE
8.- WOUND: RIGHT HAND - CLOSE WOUND
9.- FINISH (REF): (A₃) M 262 + E 200 PER SPEC. MIL-F-14072.



QTY	PART NO.	DESCRIPTION	MATL.	MATL. QTY.
LIST OF MATERIAL				

UNLESS OTHERWISE SPECIFIED		AUTHENTICATION		SPRING	SIGNAL CORPS ENGINEERING LABORATORIES FORT MONMOUTH NEW JERSEY
DIMENSIONS ARE IN INCHES TOLERANCES ON FRACTIONS DECIMALS ANGLES		DRAWN 2185E-PH- 60-33	TRACED PHOTO		
(A ₂) SM-D-343619	↑	± 1/64	± .005		SM-B-178481
SM-D-249140	SC-DL-248775				
SM-D-178477	SC-DL-178467				
NEXT ASSY	USED ON				
APPLICATION		VERIFIED PD BR	CHECKED PD BR		
		APPROVED PD BR	REVIEWED PME		
		DATE 11 Oct. 1955	SCALE 9/1	90-447	