

4

3

2

1

C 7267504

C

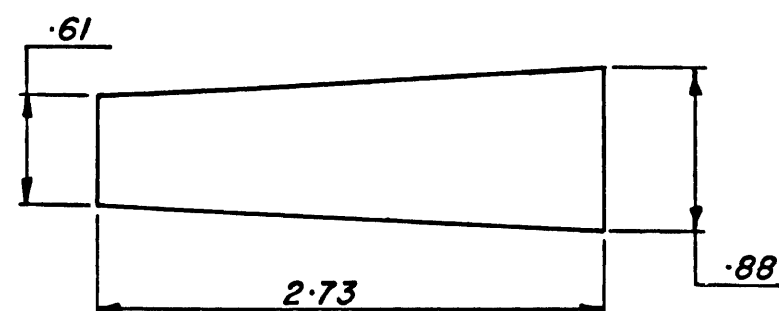
B

A

C

B

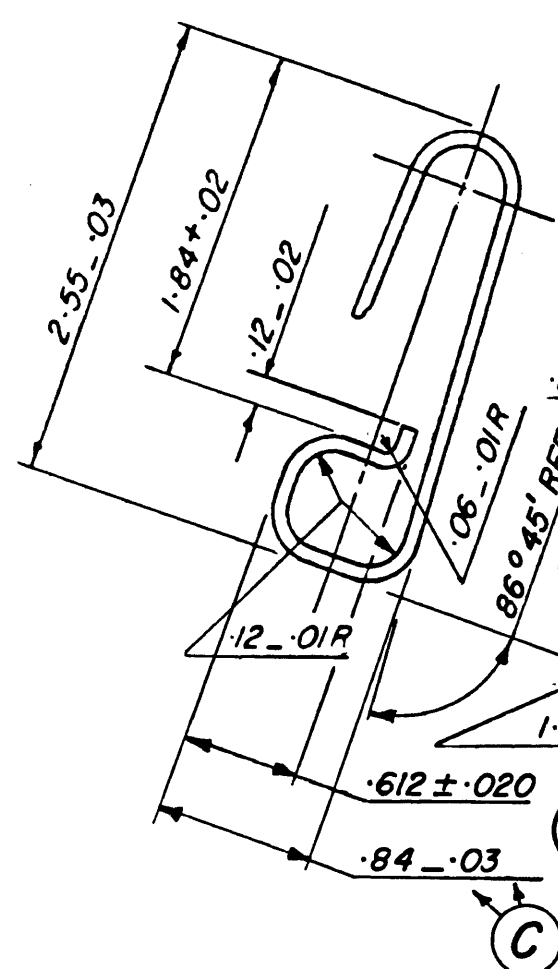
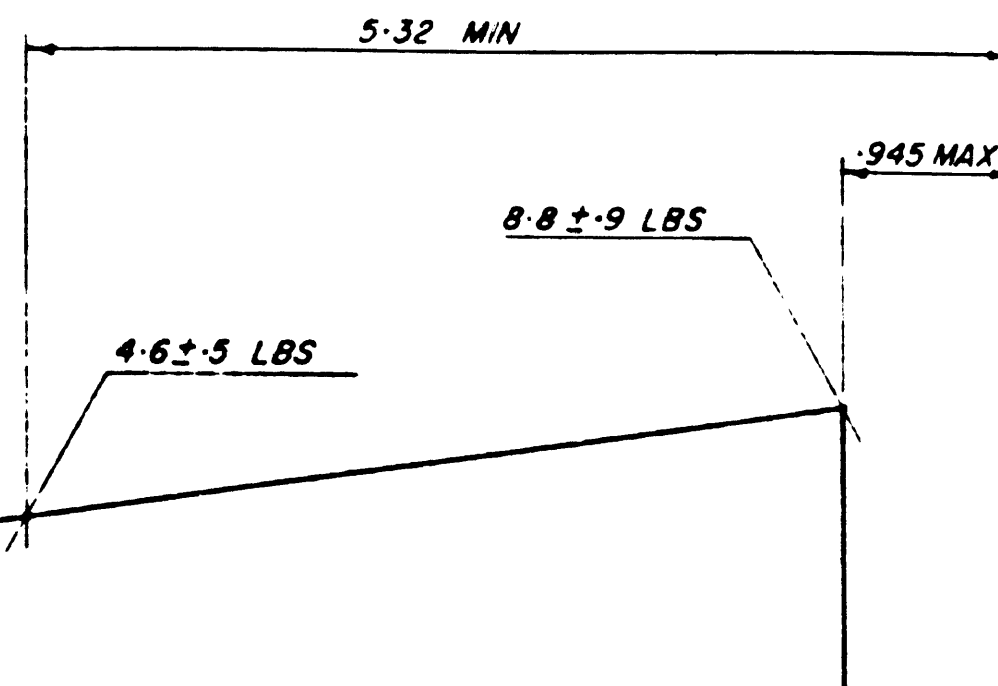
A



SPRING TO WORK FREELY IN A HOLE OF DIMENSIONS SHOWN AND A DEPTH OF 5.00

(B)

(C)



1.18 ± .10 R

1.18 ± .10 R

.066 ± .001 DIA

.12 ± .02

1.97 ± .20 R

1.97 ± .20 R

.77 REF

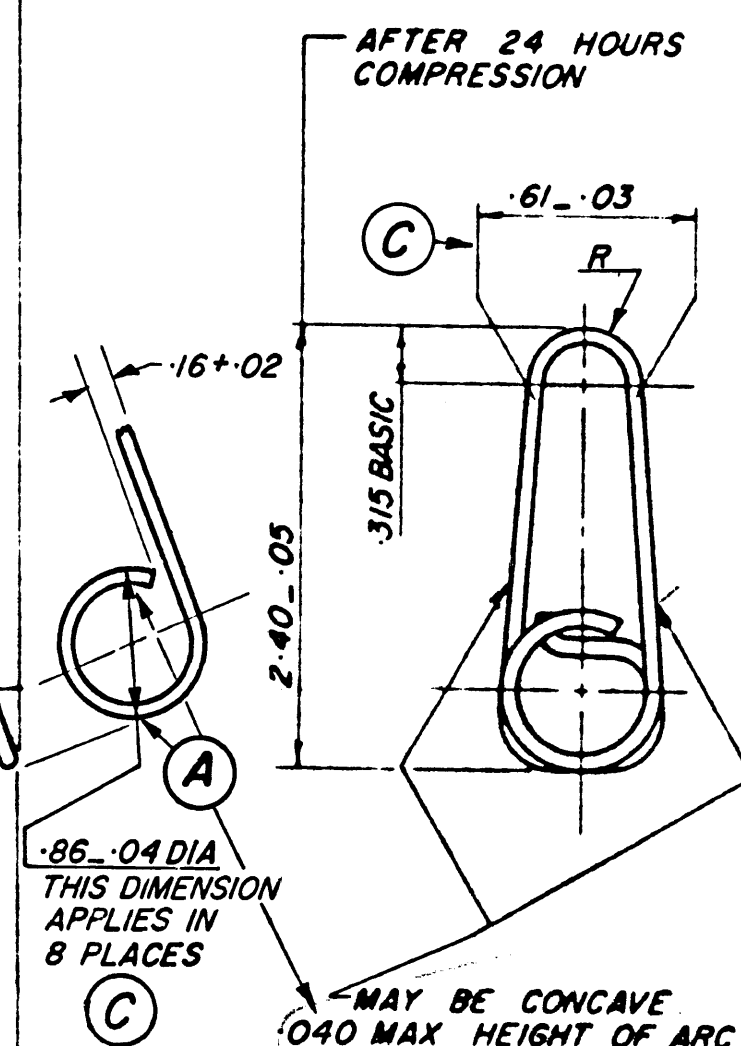
1.58 REF

14 EQUAL PARTS

12.44 ± .55

FREE LENGTH AFTER COMPRESSION TO .78 FOR 24 HOURS

1.58 REF



TOTAL NUMBER OF COILS - 8  
LEFT HAND WOUND

NOTICE: THIS DRAWING SHALL NOT BE USED OR REPRODUCED EITHER WHOLLY OR IN PART EXCEPT WHEN AUTHORIZED IN CONNECTION WITH UNITED STATES GOVERNMENT PROCUREMENT.

SYN	DESCRIPTION	DATE	APPROVAL
D	SUPERSEDED BY C7268237 28 SEP 56		
W/C	28 SEP 56		
C <sup>2</sup>	SEE ECO NO. 22826	23 JUN 55	
B <sup>2</sup>	SEE ECO NO. 22223	1 MAR 55	
A <sup>3</sup>	SEE ECO NO. 22053	10 JAN 55	

HEAT TREATMENT:  
AFTER FORMING, STRESS RELIEVE AT 450°F FOR 30 MIN. AT HEAT.

PHYSICAL PROPERTIES	
YP	
TS	
EL 2	
RA	
BH	
RH	

TOLERANCES ON DECIMALS	
ANGLES	FRACTIONS
MATERIAL	
STEEL, SPEC MIL-W-13604: FS1085A	
HEAT TREATMENT	
SEE NOTE	
FINAL PROTECTIVE FINISH	
NONE	

ORIGINAL DATE OF DRAWING	13 DEC 54
DRAFTSMAN	RBO
CHECKER	
TRACER	R.A.C.
CHECKER	W.S.G.
ENGINEER	REAO
CHECKER	REAO
SUBMITTED	
H. F. Lynch	
APPROVED BY ORDER OF THE CHIEF OF ORDNANCE	
M. G. Ryan	

SPRING, MAGAZINE	
SCALE	1/1
UNIT WT	

SPRINGFIELD ARMORY ORDNANCE CORPS DEPT OF THE ARMY	
DWG SIZE	C
SHEET	1 OF 1

DWG B7266102 APPLIES

PART NO. 7267504

REF: DAD 150-4080 CAL 5363