

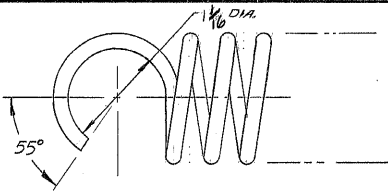
5

4

3

2

1



SPRING DATA

WIRE DIA. --- ,188  
 MEAN DIA, REF. --- 1.375  
 OUTSIDE DIA. --- 1 9/16  
 INSIDE DIA. --- 1 3/16  
 ACTIVE COILS -- 32  
 TOTAL COILS -- 33  
 RATE --- 13 LBS/INCH  
 FREE LENGTH -- 17 1/2  $\pm$  LOOP TO  $\pm$  LOOP  
 HELIX --- OPTIONAL  
 ENDS --- AS SHOWN 90° APART  
 MATERIAL --- ST. 501. TEMPERED, 33TM A 229-56

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPROVED
	A	REVISED PER AURA APPD CONST. PRINT DATED 20 MAY 68	21 MAY 68	
	B	NO. OF ACTIVE COILS WAS 51 NO. OF TOTAL COILS WAS 52 FREE LENGTH WAS 23 1/2	MAY 6 1971	

NOTES:

1. ALL DIMNS IN INCHES
2. TAG PART NO. "2150.170B008"

WESTERN GEAR CORPORATION  
 CONSTRUCTION PROJECTS  
 DEPARTMENT  
**APPROVED FOR  
 PROCUREMENT**  
 DATE 22 MAY 64  
 H.R.

2150.170E202 (W.G.N 102 885)  
 NEXT ASSY: 2150.170E102 (W.G.N 102.886)

REF. 1160

LIMITS ON MACHINED DIMENSIONS EXCEPT AS NOTED ANGULAR $\pm$ 1° 0' LINEAR X $\pm$ .1 XX $\pm$ .03 XXX $\pm$ .010 FRACTIONAL $\pm$ 1/32	150 <sup>LN</sup> STELLAR TELESCOPE MOUNTING	Western GEAR CORPORATION HEAVY MACHINERY DIVISION EVERETT, WASHINGTON
	DRAWN R. HOLCSEH CHECK Gene Russo ENGR	
W.G.C 112,348	SIZE B	CODE IDENT NO. 2150.170B008
BREAK ALL SHARP EDGES	APPROVED ORIG	REV B
	SCALE	WT. LB SHEET OF