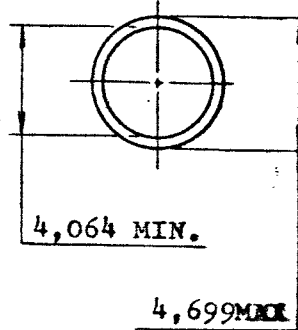
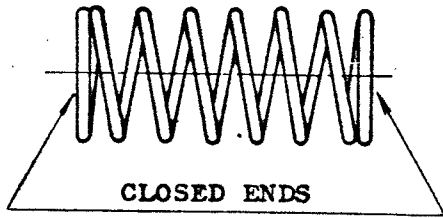


DRG. AVAILABLE ON CD.



NOTES:

1. SPEC. MIL-A-2550 APPLIES
2. MATERIAL: STEEL WIRE, MUSIC SPRING ASTM -A228
3. ALTERNATIVE MATERIAL: WIRE, STEEL, SPRING, HARD-DRAWN ASTM-A227
4. SOLID HEIGHT=2,54 MAX.
5. SEASON THOROUGHLY AFTER WINDING
6. PROTECTIVE FINISH: FINISH NO.1.1.2.3 OF MIL-STD-171
7. TREAT TO REMOVE EMBRITTLEMENT, WITHIN 24 HOURS AFTER PLATING
8. MUST MEET ARMING AND NON-ARMING LIMITS OF PLUNGER CENTRIFUGAL PINS AS SPECIFIED BY SPEC. MIL-P-10480
9. ALTERNATIVE MATERIAL: WIRE, STEEL, CORROSION-RESISTING, TYPE 302, QQ-W-423. STRESS RELIEVE BY HEATING AT $385^{\circ} \pm 14^{\circ} \text{C}$. FOR 30 MINUTES MINIMUM. NOTES 5, 6 AND 7 AND ADVISORY DATA "E" AND "F" DO NOT APPLY

ADVISORY DATA

(MAY BE VARIED TO MEET REQUIREMENTS)

- A - DIA OF WIRE=0,203
- B - TOTAL NUMBER OF COILS=8
- C - NUMBER OF ACTIVE COILS=6
- D - ADJUST FREE HEIGHT TO MEET LOAD AT 5,08 SUGGESTED TRIAL FREE HEIGHT=10,16
- E - SEASON BY HEATING TO $274^{\circ} \pm 14^{\circ} \text{C}$ FOR 30 MINUTES.
- F - TO REMOVE EMBRITTLEMENT, HEAT TO $190^{\circ} \pm 14^{\circ} \text{C}$ FOR AT LEAST 3 HOURS AS SOON AFTER PLATING AS PRACTICABLE
- G - LOAD AT 2,54 HEIGHT, 28 GR. MAX NOTE K
- H - LOAD AT 5,08 = 12,3+3,2 GRAM; NOTE K
- K - LOAD APPLIES AFTER SEASONING, PLATING, AND TREATMENT TO REMOVE EMBRITTLEMENT.

I.E. MATERIAL :- IS: 4454 (LATEST ISSUE) DESIGNATION PT. I GRADE 3

ALTERNATIVE MATERIAL :- IS: 4454 (LATEST ISSUE) PT. I GRADE 4 OR BS: 5216 (LATEST ISSUE).

PROTECTIVE FINISH:- CADMIUM PLATING TO SPEC. BS: 1706-60 (LATEST ISSUE).

Approved W. E. R. FOR C-1(A)		AHSP. D.O. SIGN.		AHSP.:- C-1(A) KIRKEE	
PROJECTIVE FINISH ADDED.		ZONE		REVISION	
3-8-87	D.C. 134186A	DRG. PROV. SEALED.		AUTHORITY	
R.N. DATE	3-8-87	DRG. SEALED:- 3-8-87 (PROV.)			

Emne rev.							
Tegn rev.							
Dato f. rev.							
	Materiale	Vare nr.	JØRGEN HØYER SØSUM	Målestok	Tegn.	20/ 77/ K 6	
		21127		4:1	Kont.	20/ 77/ 3-8	
US-TEGN.NR. 8797881 REV. D	SPRING, CENTRIFUGAL PIN			Tegn. nr.	13132-0-0		
				4-	4430		