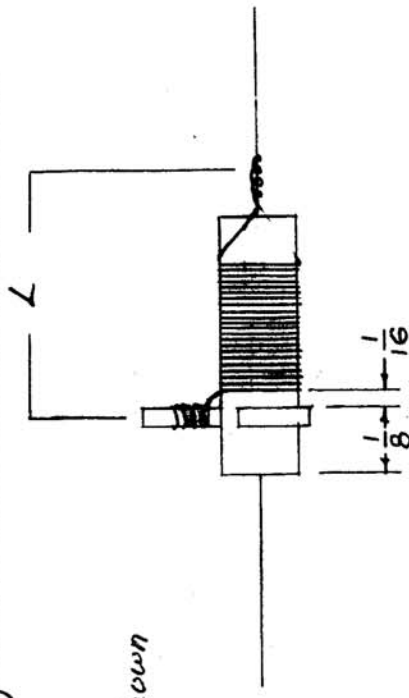


A-1466B

REQ. PER UNIT	MODEL	USED ON ASSY. NO.	DATE
1	SBE-1		9-19-57
1	SBE-2		5-5-58
1	SBE-3	A 6-102	12-2-55

**PROCEDURE**

1. Stake item 2 (terminal) to item 1 (Resistor) with item 4 (cement).
2. Close wind 22 turns of item 3 (wire).
3. Stake leads to resistor with item 4.
4. Solder lead to ring terminal and resistor as shown.
5. Coat with item 5 (U-85).
6. Bake 1 hr. at 150°C.
7. Test coil with Boonton Q Meter 160A or Equiv.



**ELECTRICAL DATA OF COIL**

- L - 2  $\mu$ hy (1.9 to 2.1)
- Q - Greater than 50
- F - 7.9 mc.

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
X 6	BS-100	Solder, Soft	
X 5	GL-104-2	Cement, Duco	
X 4	GL-103	Cement, U85	
X 3	WI-107-15	Wire, Magnet #34 DSC	
1	TE-153-1	Terminal, Ring Type	
1	RC30GF272K	Resistor, Fixed, Comp.	R230

THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	CL-187 ASS'Y. (R230 & L125) (PLATE LOAD & PEAKING COIL ASS'Y)	DATE 6/9/19/57	CHECKER H.A.S.	ENG. APP. A.R.B.
STOCK SIZE	MATERIAL	TYPE & TEMPER	HEAT TREAT. SPEC.	FINISH & SPEC. N.
SCALE:	MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES			
DEC. DIM. $\pm$				
FRAC. DIM. $\pm$				
ANGULAR DIM. $\pm$				