

REQ. PER UNIT	USED ON	DATE
2	MODEL	ASSY. NO.
	RAK-9	AR-112
		3-8-60

A-1774

PROCEDURE:

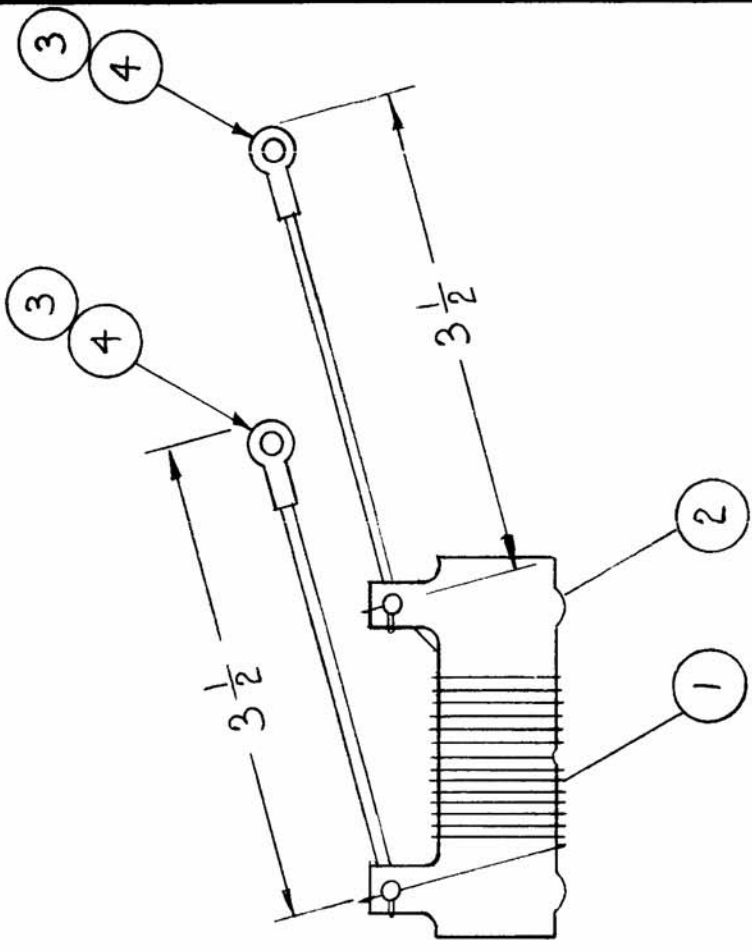
1. Wind 36 turns of wire (Item 1) on resistor (Item 2), close wound.
2. Attach solder lugs (Item 4) to, two 3-1/2" pieces of Item 3 and solder wires to resistor as shown.
3. Coat winding and entire resistor w/U-85.
4. Bake for 30 minutes at 270° F.

Note:

Test one unit of 100

R-min. .05 Ω

R-max. .09 Ω



X	5	BS-100	SOLDER, SOFT	SYMBOL
2	4	TE-155-34170	TERMINAL, SOLDERLESS	
X	3	MWC 12 (19) UO	CABLE, INSULATED	BLACK
1	2	RW-109-28	RESISTOR, WIREWOUND	
X	1	WI-108-7	WIRE, CEROC (HI TEMP)	

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
		THE TECHNICAL MATERIEL CORP.	
		MAMARONECK, NEW YORK	
		AR112 ASSEMBLY	
		RESISTOR, SHUNT	
		WF	
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
FINISH & SPEC. NO.	ELEC. DES. APPROVER, DES. APP		
			A 1774

ISSUE ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES						
SCALE:						
MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES						
DEC. DIM. ±						
FRAC. DIM. ±						
ANGULAR DIM. ±						