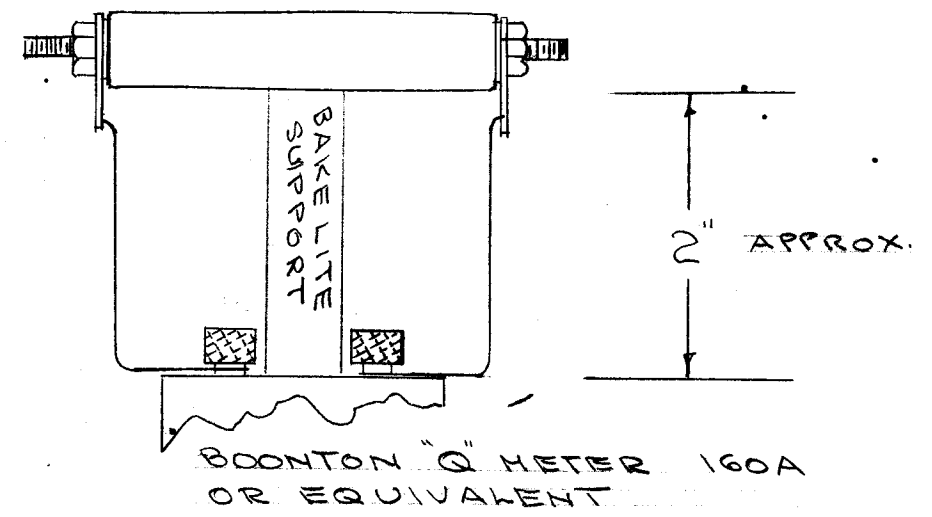


TEST DATA
 L - 38 μ hy \pm 5%
 Q - 160 OR OVER
 R - 2.5 M.C.



WINDING

APROX. 99 CLOSE WOUND TURNS OF WI-125-5 STARTING 5/16" FROM END AS SHOWN. SCRAPE WIRE ENDS & SOLDER TO LUGS. LEAVE PIGTAILS AS SHOWN FOR HANGING COIL IN OVEN AND LATER FOR TEST PURPOSES

WINDING MACHINE DATA

- DRIVER GEAR -
- CAM GEAR -
- CAM -

FABRICATION -

- 1- ASSEMBLE HARDWARE TIGHTLY TOGETHER AS ABOVE.
- 2- COVER STUD ENDS WITH TAPE TO PREVENT FLOODING WITH INSULEX.
- 3- COAT ENTIRE COIL WITH SILICONE VARNISH GL-116
- 4- BAKE FOR 1 HOUR AT 210° F.
- 5- ALLOW TO COOL

AFTER TEST REMOVE PIGTAILS.

NOTICE TO PERSONS RECEIVING THIS DRAWING

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 MAMARONECK, NEW YORK

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
D		IT. 5 WAS NTH1032 BC12 IT. 9 WAS FW10M BC	9/29/66	16905	JL	JCB	[Signature]
C	1	The Word Aprox. Added to Pict. & Winding	3-11-61	4393	RL	JCB	[Signature]
B	1	FABRICATION DATA #4 WAS BAKE 2 HOURS AT 250° F	8-18-60	2802	RL	JCB	[Signature]
A	1	Item 8 was GL-104-2, INSULEX-U-85	8-4-60	2701	CY	JCB	[Signature]

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
2	9	FW10HBN	WASHER, FLAT
X	8	GL116	SILICONE VARNISH
X	7	BS-100	SOLDER, SOFT
X	6	WI-125-5	WIRE
2	5	NTH1032BN12	NUT, HEX
2	4	WA-109-54	WASHER, FIBER
2	3	TE-104-4	LUG
2	2	SC-127-1	STUD
1	1	NS-3-W-03-32	INSULATOR

TOLERANCES	SCALE:
DEC. DIM. \pm	MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES
FRAC. DIM. \pm	
ANGULAR DIM. \pm	

2	RTF-2	P/A	L107,109	11-20-55
2	RTF	P/A	L107,109	11-30-55
REQ. PER UNIT	MODEL	PROJECT NO.	SYM. NO.	DATE
USED ON				

TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED	FINAL APPROV.
		[Signature]	[Signature]	A.J.J.
FINISH & SPEC. NO.		ELEC. DES. APP.	MECH. DES. APP.	A-1163