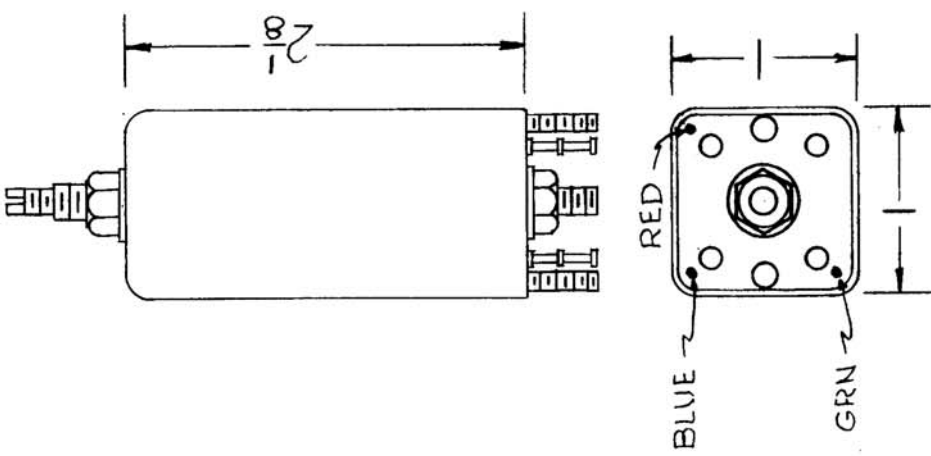


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AC-150

REQ. PER UNIT	MODEL	USED ON	DATE
1	HNF-1	ASSY. NO.	7-26-62

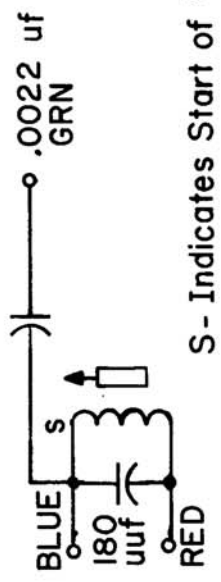


MODEL	REQ	FUNCTION	OPER.FREQ.	SYMBOL
HNF-1	1	COIL, RFTUNED	455 KC	L4001

ELECTRICAL SPEC
 IND ~ 600 ± 5% μh
 Q. ~ 48 - 58
 FREQ ~ 790 KC

MECHANICAL SPEC
 CASE ~ ALUMINUM
 FINISH ~ CLEAR LAQUER
 TERM BD. ~ PHENOLIC

SCHEMATIC DIAGRAM



S - Indicates Start of Winding

REQ. ITEM	PART NO.	M. GELLMAN	DESCRIPTION	SYMBOL
			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
			COIL, R F TUNED	
		G. SENCEN		
			DRAWN	FINAL APPROVAL
			CHECKED	AC-150
			ELEC. DES. APP.	
			MECH. DES. APP.	
			FINISH & SPEC. NO.	
			HEAT TREAT. SPEC.	
			MATERIAL	
			STOCK SIZE	
			TYPE & TEMPER	
			DATE	
			CH. NO.	
			DRAFTS	
			CHECKER	
			ENG. APP.	
			SCALE: 2A-2351	
			UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES ON FRAC. ± 1/64 DEC. ± .005 ANGLES ± 1/2°	
			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES	