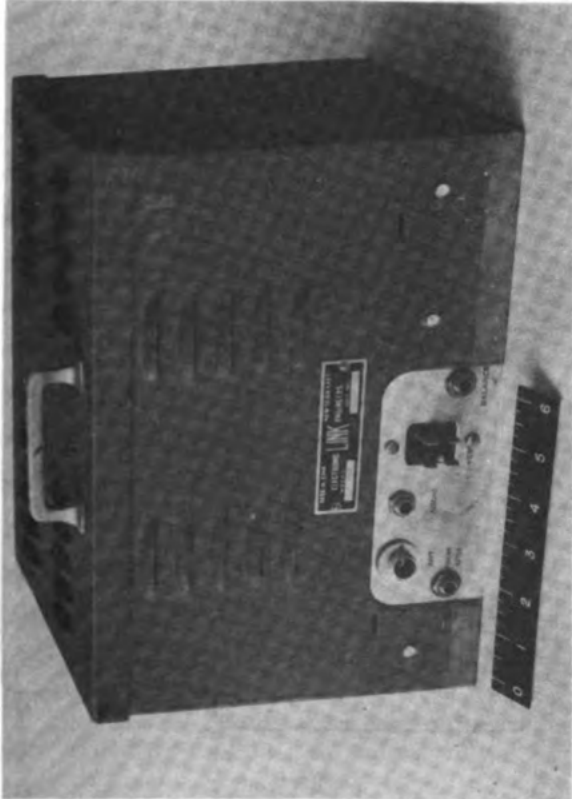


INSTRUCTIONAL LITERATURE:	STATUS:	LIMITED STANDARD 23 APR 43	NOTE: SEE INDIVIDUAL SECTIONS FOR SECTION CLASSIFICATION.	SCR-294				
	CHANGE IN STATUS:		PART A - TECHNICAL CHARACTERISTICS (CLASSIFICATION:) FREQUENCY RANGE: (Mo) 20.0 - 27.9 (RECEIVER ONLY) NUMBER OF CRYSTALS: 5 (RECVR.) PRESET FREQUENCIES: 5 ANTENNA: 9' FISHPOLE (AN-42-A) TUNING: (MO OR XTAL) SENSITIVITY: SELECTIVITY: POWER SOURCE: 12 OR 24 V CAR BATTERY. SIMILAR SETS: SCR-538 POWER OUTPUT: (WATTS) TUBES: (TYPE AND NUMBER) SCR-294-A USES: 2 12K8 2 6AC7 2 12SJ7 2 12A6 1 12SL7GT 2 12H6	PART B - TACTICAL CHARACTERISTICS (CLASSIFICATION:) USE: AF: IN TANKS AND VEHICLES. RANGE: (MILES) TO COMMUNICATE WITH: SCR-293; SCR-508; SCR-509; SCR-510; SCR-528; TO REPLACE IN PART: SCR-210 TRANSPORTATION: TANKS AND VEHICLES. TYPE OF SIGNAL: FM RECEIVER.				
 <p style="writing-mode: vertical-rl; transform: rotate(180deg); font-size: small;">RADIO SET SCR-294 RADIO RECEIVER BC-499. FRONT VIEW (VEHICULAR FM RECEIVER. REPLACED BY SCR-538)</p>			PART C - PRINCIPAL COMPONENTS (CLASSIFICATION: RESTRICTED)					
			ITEM	DIMENSIONS			WEIGHT	CLASSIFICATION
				HEIGHT	WIDTH	DEPTH		
			RADIO RECVR. BC-499	14"	14 1/2"	3 1/4"	56#	UNCLASSIFIED
			COMBINED WEIGHT OF COMPONENTS:				56#	
COMBINED VOLUME:				0.6 CU. FT.				
SHIP TONNAGE:								

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