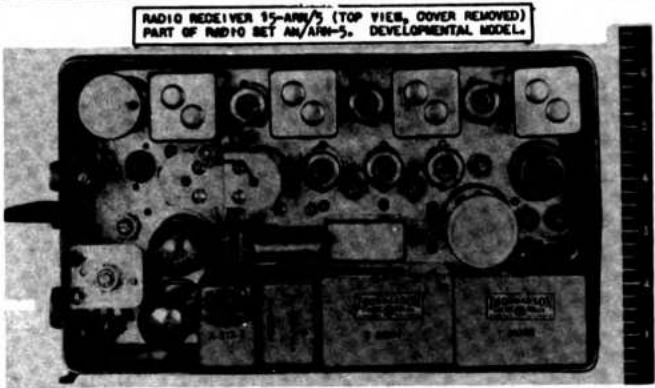



| | | | | | | | | | | | |
|---|--|--------------------------|-------|---|-------------|---|--|---------------------------|--|--|--|
| AN/ARN-5 | | NOMENCLATURE DESIGNATION | | NOTE: SEE INDIVIDUAL SECTIONS FOR SECTION CLASSIFICATION. | | STATUS: | | INSTRUCTIONAL LITERATURE: | | | |
| PART A - TECHNICAL CHARACTERISTICS (CLASSIFICATION: RESTRICTED) FREQUENCY RANGE: (MC) 335 NUMBER OF CRYSTALS: NONE PRESET FREQUENCIES: ONE ANTENNA: AS-27/ARN-5 TUNING: (MO OR XTAL) SENSITIVITY: SELECTIVITY: POWER SOURCE: 2 1/2 V. AIRCRAFT BATTERY. SIMILAR SETS: NONE. POWER OUTPUT: (WATTS) NONE. TUBES: (TYPE AND NUMBER) (TENTATIVE) (BENDIX MODEL) 2-12AH7GT; 1-28D7; 1-955. (CROSLBY MODEL) 1-12SR7GT; 2-12SN7GT; 1-28D7; 8-6AK5. (EMERSON MODEL) 1-6SL7GT; 1-12SN7GT; 1-28D7; 1-955. | | | | PART B - TACTICAL CHARACTERISTICS (CLASSIFICATION: RESTRICTED) USE: AIRBORN SLIDE PATH RECEIVER FOR GIVING PILOT VERTICAL GUIDANCE FOR INSTRUMENT APPROACH OR LANDING. RANGE: TO COMMUNICATE WITH: AN/CRN-2 TO REPLACE IN PART: AN/ARN-5 IS A PART OF A SYSTEM WHICH REPLACES SCR-241. TRANSPORTATION: AIRBORN TYPE OF SIGNAL: MCW, VOICE | | | | CHANGE IN STATUS: | | | |
| PART C - PRINCIPAL COMPONENTS (CLASSIFICATION: RESTRICTED) | | | | | |  <p>RADIO RECEIVER R-15/ARN-5 (TOP VIEW, COVER REMOVED) PART OF RADIO SET AN/ARN-5. DEVELOPMENTAL MODEL.</p> | | | | | |
| ITEM | | DIMENSIONS | | | WEIGHT | CLASSIFICATION | | | | | |
| | | HEIGHT | WIDTH | DEPTH | | | | | | | |
| RADIO RECEIVER, R-15/ARN-5; R-47/ARN-5 OR R-57/ARN-5 | | 6-1/2" | 6" | 8" | 8# | | | | | | |
| COMBINED WEIGHT OF COMPONENTS: | | | | | 10# APPROX. | | | | | | |
| COMBINED VOLUME OF COMPONENTS: | | | | | | | | | | | |
| SHIP TONNAGE: | | | | | | | | | | | |
|  <p>RADIO RECEIVER R-15/ARN-5. PART OF RADIO SET AN/ARN-5. DEVELOPMENTAL MODEL.</p> | | | | | | | | | | | |