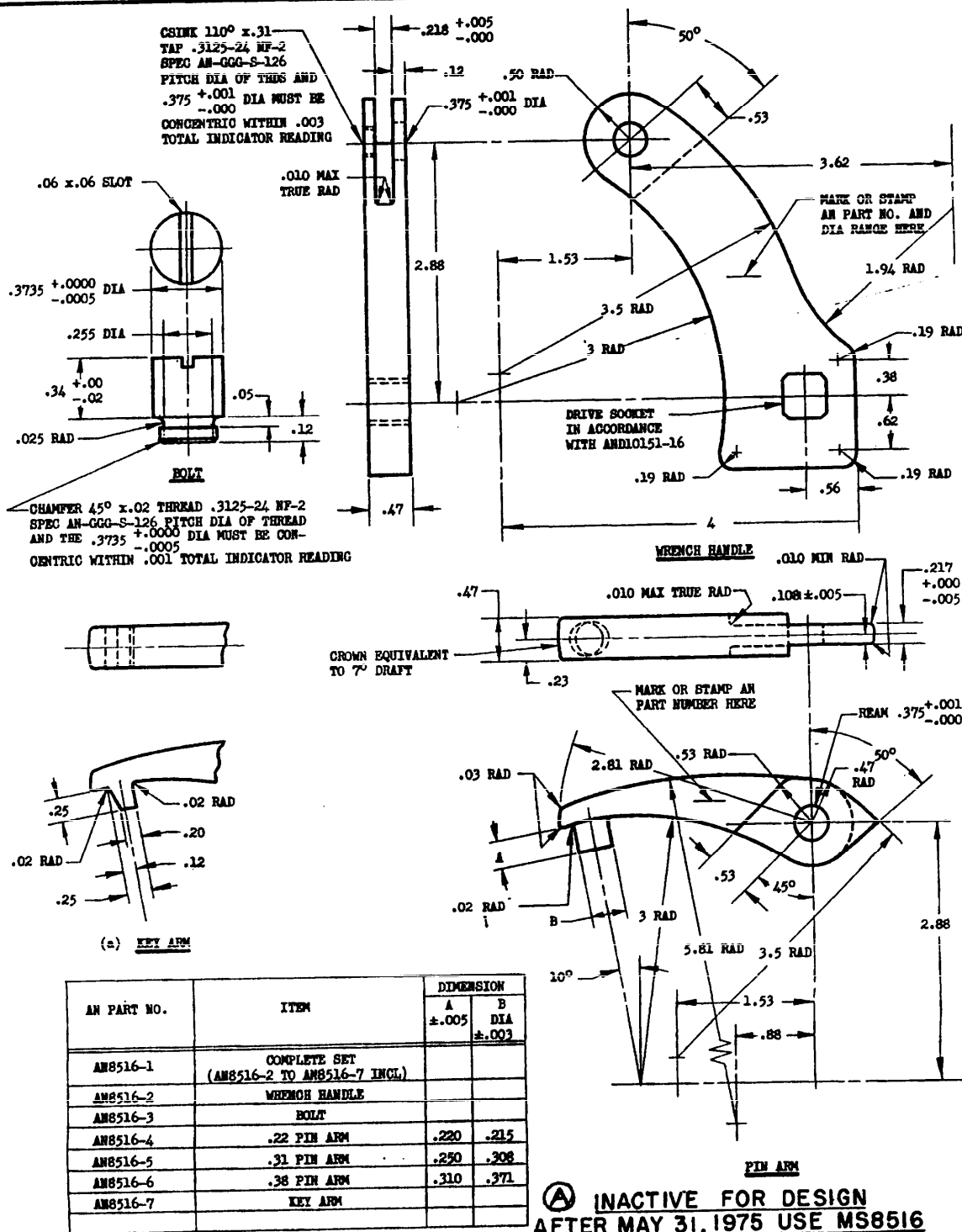


NOTICE: When Government drawings, specifications, or other data are used for any purpose other than in connection with a definitely related Government procurement operation, the fact that the Government was the source of such data is not to be regarded as an endorsement or other official approval or other representation of the Government or of any other person or corporation, or conveying any rights or permission to manufacture, use, or sell any product or invention that may in any way be related thereto.

NOTE: This drawing was approved by joint action of the War and Navy Departments in the Army-Navy standard for this product. This drawing supersedes all antecedent standard drawings for this same product and shall be used for the procurement of aeronautical supplies, or for use in new design, not later than 6 months after the latest date of approval shown. It may be put into effect, however, at an earlier date after promulgation.



(a) DIMENSIONS OF THIS PART THAT ARE NOT SHOWN ARE THE SAME AS FOR THE PIN ARM.

MATERIAL: STEEL, IN ACCORDANCE WITH SPEC AN-QQ-S-684.

HEAT TREAT: 113,200 TO 146,000 LB/SQ IN., IN ACCORDANCE WITH SPEC AN-QQ-S-201.

FINISH: SANDBLAST AND ZINC OR CADMIUM PLATE IN ACCORDANCE WITH SPECS AN-P-32 OR AN-P-61 RESPECTIVELY, OR AS OTHERWISE SPECIFIED.

BREAK SHARP EDGES .010 MAX; REMOVE BURRS.

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: DECIMALS ±.01, ANGLES ±1/2°.

PROCUREMENT
SPECIFICATION

NONE

ARMY-NAVY AERONAUTICAL STANDARD
WRENCH-1/2 INCH SQUARE DRIVE ADJUSTABLE
SPANNER (3.5 TO 6 INCHES DIA)

AN8516

NOTICE: No deviation from this drawing shall be permitted except as a war emergency measure and then only after formal authorization is granted by the Air Technical Service Command on Army contracts or by the Bureau of Aeronautics on Navy contracts.

APPROVED 28 Feb 45 REVISED 29 July 75