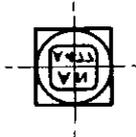
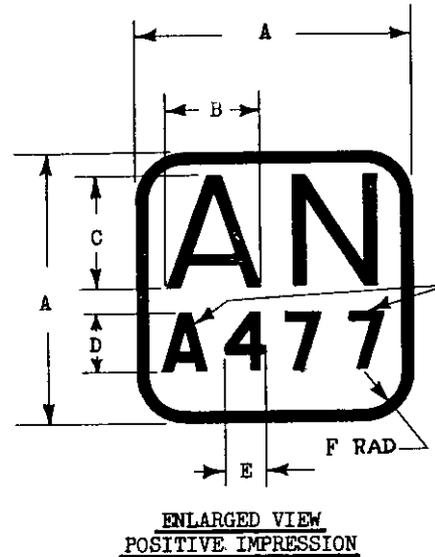
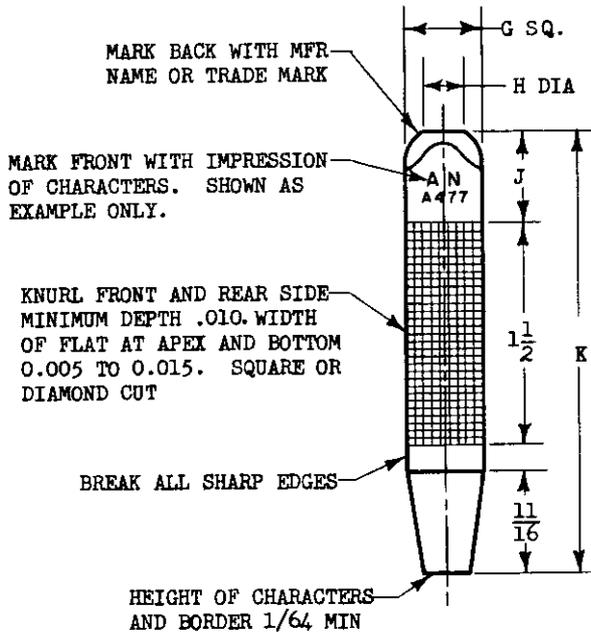


FSC 5110

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 United States Government thereby incurs no responsibility, nor any obligation whatsoever, and the fact that the Government may have furnished, furnished, or in any way supplied the said drawings, specifications, or other data is not to be construed as an endorsement, approval, or recommendation, or as accepting any rights or permission, to manufacturers, users, or all any patented invention that may in any way be related thereto.

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



LETTER AND NUMERALS DESIGNATING INSPECTOR'S IDENTIFICATION SHOWN AS EXAMPLE ONLY. LETTER AND NUMERALS SHALL BE AS SPECIFIED IN ORDER. FOR ARMY PROCUREMENT LETTER SHOULD PRECEDE NUMERAL. EXAMPLE A477. FOR NAVY PROCUREMENT NUMERAL SHOULD PRECEDE LETTER. EXAMPLE 477A.

PART NO	A	B	C	D	E	F	G	H	J	K
AN8500-1	5/16	7/64	1/8	1/16	1/32	1/32	1/2	1/4	5/8	3
AN8500-2	5/32	3/64	1/16	1/32	.024	1/64	3/8	3/16	1/2	2-3/4

MATERIAL: HIGH-GRADE TOOL STEEL. SUBJECT TO MAGNETIC INSPECTION IN ACCORDANCE WITH SPEC AN-QQ-M-181.

HEAT TREAT: DIE END-ROCKWELL "C" 58-61; BUTT END-ROCKWELL "C" 48-53.

UNLESS OTHERWISE SPECIFIED TOLERANCES ON FRACTIONS $\pm 1/64$, DECIMALS $\pm .010$, ANGLES $\pm 2^\circ$.

THIS STAMP IS INTENDED FOR USE BY AAF AND NAVY PROCUREMENT INSPECTORS.

④ CANCELED AFTER 28 October 1964.
NO SUPERSEDING STANDARD.

PROCUREMENT SPECIFICATION
NONE

ARMY-NAVY AERONAUTICAL STANDARD

STAMP; INSPECTORS, AN, STEEL, IMPRESSION

AN8500

APPROVED 2 Jan 41 REVISED ① 9 Feb 42 ② 13 May 42 ③ 2 Oct 45 ④ 28 Oct 64