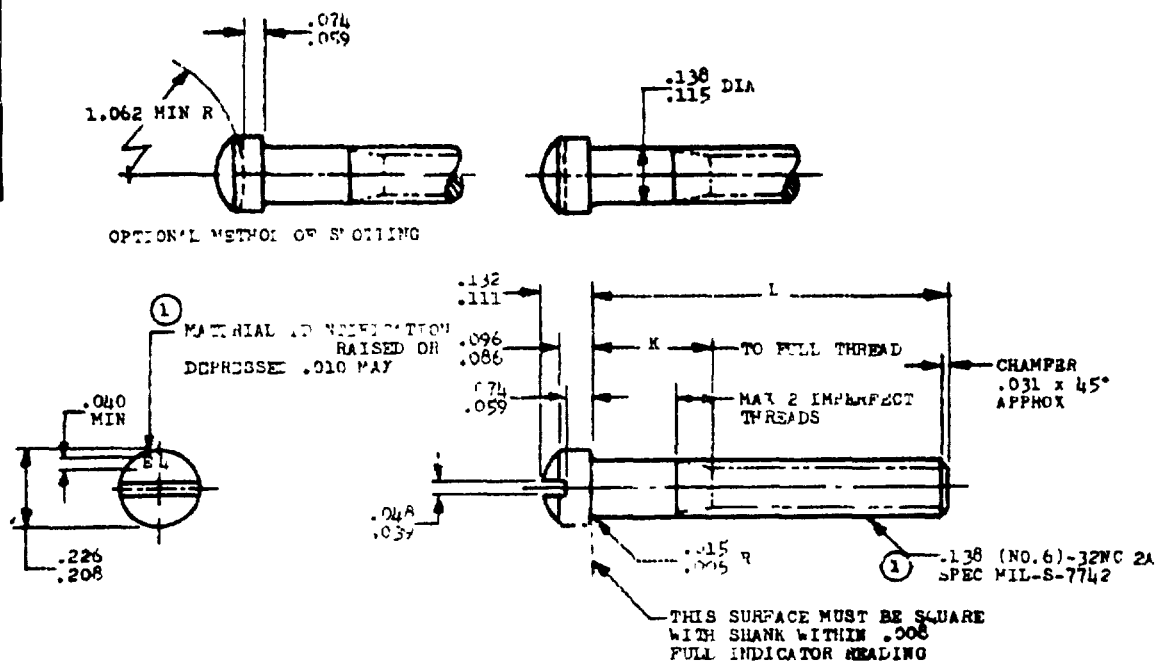


When Government drawings, specifications or other data are used for any purpose other than in connection with the United States Government (hereafter referred to as "Government") and the data are not to be regarded as property of the Government, the use of such data is not to be regarded as an endorsement, approval, or recommendation of the Government, nor is it to be regarded as a warranty, guarantee, or assurance of the quality, quantity, or performance of the data. The Government assumes no liability for the use of such data.

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This drawing was prepared by joint action of the Air Force and Navy Departments as the Air Force-Navy standard for this product. This drawing supersedes all subsequent standard drawings of the same product and shall become effective for the procurement of aircraft engines as far as the use of this standard drawing is concerned after the latest date of approval shown.

AN 116925
THRU
AN 116960



L	K ⁺ .000 - .060	PART NO.	L	K ⁺ .000 - .060	PART NO.	L	K ⁺ .000 - .060	PART NO.
.250	(a)	AN116926	.938	(a)	AN116937	2.750	1.500	AN116952
.312	(a)	AN116927	1.000	(a)	AN116938	3.000	1.750	AN116954
.375	(a)	AN116928	1.125	(a)	AN116939			
.438	(a)	AN116929	1.250	(a)	AN116940			
.500	(a)	AN116930	1.375	.125	AN116941			
.562	(a)	AN116931	1.500	.250	AN116942			
.625	(a)	AN116932	1.625	.375	AN116943			
.688	(a)	AN116933	1.750	.500	AN116944			
.750	(a)	AN116934	1.875	.625	AN116945			
.812	(a)	AN116935	2.000	.750	AN116946			
.875	(a)	AN116936	2.250	.875	AN116947			
			2.500	1.000	AN116948			
				1.250	AN116949			

(a) THREAD TO HEAD. MAX TWO IMPERFECT THREADS

NOTE: (1) SHANK SHALL BE STRAIGHT WITHIN .004 IN PER INCH OF SCREW LENGTH.
THE CONCENTRICITY OF THREAD PD IN RELATION TO THE HEAD SHALL BE WITHIN .005 DIA.

MATERIAL. STEEL AMS 5061

STRESS RELIEVE AFTER HEATING. MATERIAL SPECIFICATION HARDNESS REQUIREMENTS MUST BE MAINTAINED.

FINISH. CADMIUM PLATE AMS 2400

BREAK SHARP EDGES .003-.015 UNLESS OTHERWISE SPECIFIED

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES, LINEAR DIMENSIONS $\pm .010$.

DO NOT USE UNASSIGNED PART NUMBERS.

THIS STANDARD WAS DEVELOPED COOPERATIVELY BY THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAB

PROCUREMENT
SPECIFICATION

AIR FORCE-NAVY AERONAUTICAL STANDARD

SCREW-OVAL BULLET HEAD, .138-32

(1)

AN 116925
THRU
AN 116960

APPROVED 1 Jul 49 REVISED 1 Jul Dec 54