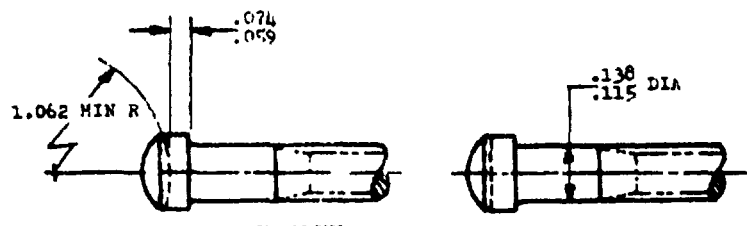


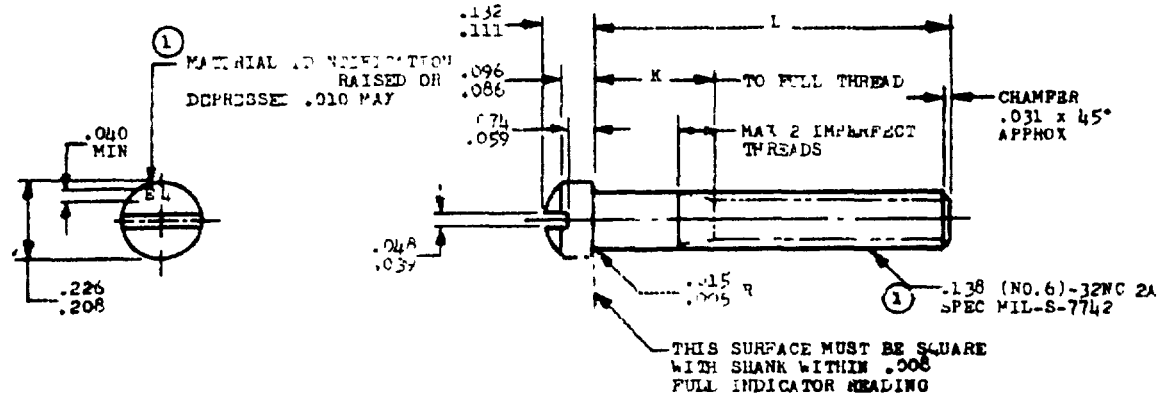
When Government drawings, specifications or other data are used for any purpose other than in connection with the United States Government (the contractor hereby agrees to indemnify the Government and the contractor) for any purpose other than in connection with the United States Government, the Government (the contractor hereby agrees to indemnify the Government and the contractor) assumes no responsibility for any such use. The Government (the contractor hereby agrees to indemnify the Government and the contractor) makes no warranty, express or implied, for the use of any such data for any purpose other than in connection with the United States Government. The Government (the contractor hereby agrees to indemnify the Government and the contractor) makes no warranty, express or implied, for the use of any such data for any purpose other than in connection with the United States Government. The Government (the contractor hereby agrees to indemnify the Government and the contractor) makes no warranty, express or implied, for the use of any such data for any purpose other than in connection with the United States Government.

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 standard drawings of this nature prepared and shall become effective for the procurement of aircraft engines as far as the use of this drawing has 3 months after the latest date of approval shown.

AN 116925
THRU
AN 116960



OPTIONAL METHOD OF STOTTING



L	K	PART NO.	L	K	PART NO.	L	K	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			
			1.500	.250	AN116942			
.562	(a)	AN116931	1.625	.375	AN116943			
.625	(a)	AN116932	1.750	.500	AN116944			
.688	(a)	AN116933	1.875	.625	AN116945			
.750	(a)	AN116934	2.000	.750	AN116946			
.812	(a)	AN116935	2.250	.900	AN116948			
.875	(a)	AN116936	2.500	1.250	AN116950			

(a) THREAD TO HEAD. MAX TWO IMPERFECT THREADS

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

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 ± .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	AN 116925 THRU AN 116960
	SCREW-OVAL, FULL-THREAD HEAD, .138-32 (1)	

APPROVED 1 Jul 49 REVISED 1 Jul Dec 54