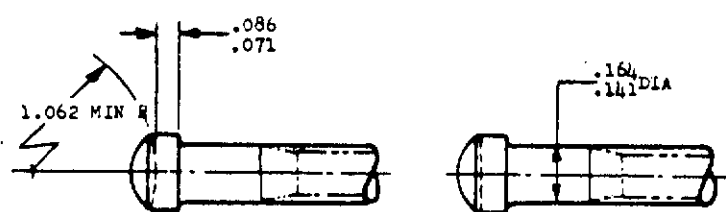
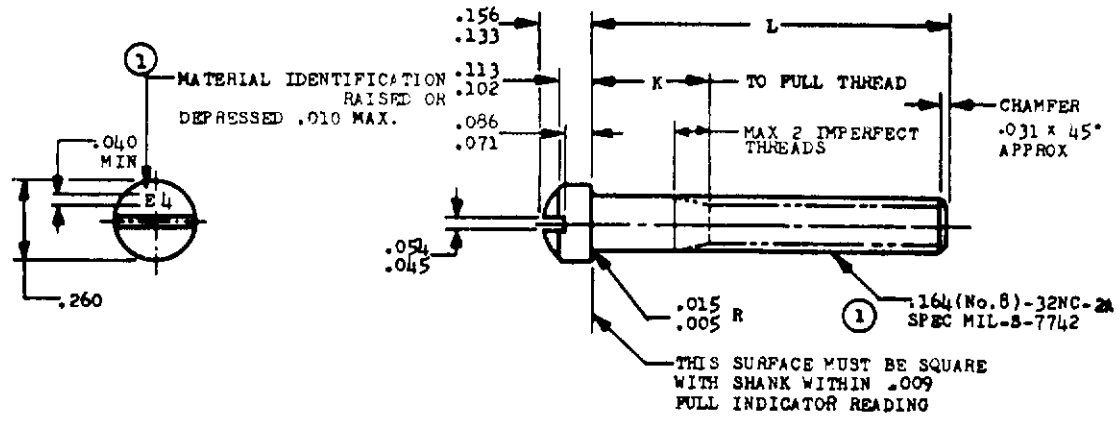


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**AN117001  
THRU  
AN117040**



OPTIONAL METHOD OF SLOTTING



L	K <sup>+</sup> .000 -.060	PART NO.	L	K <sup>+</sup> .000 -.060	PART NO.	L	K <sup>+</sup> .000 -.060	PART NO.
.250	(a)	AN117002	.938	(a)	AN117013	2.750	1.500	AN117028
.312	(a)	AN117003	1.000	(a)	AN117014	3.000	1.750	AN117030
.375	(a)	AN117004	1.125	(a)	AN117015			
.438	(a)	AN117005	1.250	(a)	AN117016			
.500	(a)	AN117006	1.375	.125	AN117017			
.562	(a)	AN117007	1.500	.250	AN117018			
.625	(a)	AN117008	1.625	.375	AN117019			
.688	(a)	AN117009	1.750	.500	AN117020			
.750	(a)	AN117010	1.875	.625	AN117021			
.812	(a)	AN117011	2.000	.750	AN117022			
.875	(a)	AN117012	2.250	1.000	AN117024			
			2.500	1.250	AN117026			

(a) THREAD TO HEAD. MAX TWO IMPERFECT THREADS

NOTE: ① SHANK SHALL BE STRAIGHT WITHIN .004 FIR PER INCH OF SCREW LENGTH.

THE CONCENTRICITY OF THREAD PD IN RELATION TO THE HEAD SHALL BE WITHIN .005 FIR.

MATERIAL: STEEL AMS 5061

STREE RELIEVE AFTER HEADING. 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 WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE.

PROCUREMENT SPECIFICATION	AIR FORCE-NAVY AERONAUTICAL STANDARD	AN117001 THRU AN117040
	SCREW- OVAL FILLISTER HEAD, .164-32 ①	

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