

NOTICE

THIS DOCUMENT HAS BEEN TAKEN DIRECTLY FROM U.S. MILITARY SPECIFICATION AN115801 THRU AN115850 REV. 3 AND CONTAINS ONLY MINOR EDITORIAL AND FORMAT CHANGES REQUIRED TO BRING IT INTO CONFORMANCE WITH THE PUBLISHING REQUIREMENTS OF SAE TECHNICAL STANDARDS. THE INITIAL RELEASE OF THIS DOCUMENT IS INTENDED TO REPLACE AN115801 THRU AN115850 REV. 3. ANY PART NUMBERS ESTABLISHED BY THE ORIGINAL SPECIFICATION REMAIN UNCHANGED.

THE ORIGINAL MILITARY SPECIFICATION WAS ADOPTED AS AN SAE STANDARD UNDER THE PROVISIONS OF THE SAE TECHNICAL STANDARDS BOARD (TSB) RULES AND REGULATIONS (TSB 001) PERTAINING TO ACCELERATED ADOPTION OF GOVERNMENT SPECIFICATIONS AND STANDARDS. TSB RULES PROVIDE FOR (A) THE PUBLICATION OF PORTIONS OF UNREVISED GOVERNMENT SPECIFICATIONS AND STANDARDS WITHOUT CONSENSUS VOTING AT THE SAE COMMITTEE LEVEL, AND (B) THE USE OF THE EXISTING GOVERNMENT SPECIFICATION OR STANDARD FORMAT.

UNDER DEPARTMENT OF DEFENSE POLICIES AND PROCEDURES, ANY QUALIFICATION REQUIREMENTS AND ASSOCIATED QUALIFIED PRODUCTS LISTS ARE MANDATORY FOR DOD CONTRACTS. ANY REQUIREMENT RELATING TO QUALIFIED PRODUCTS LISTS (QPL'S) HAS NOT BEEN ADOPTED BY SAE AND IS NOT PART OF THIS SAE TECHNICAL DOCUMENT.

SAENORM.COM : Click to view the full PDF of as115801

**AS115801 THRU
AS115850**

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user." SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised, or cancelled. SAE invites your written comments and suggestions.



THIRD ANGLE PROJECTION



ISSUED 2000-08 REAFFIRMED 2005-05

PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE

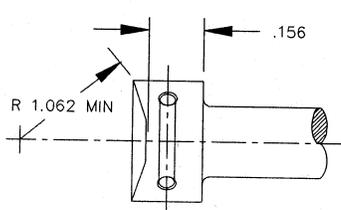


AEROSPACE STANDARD

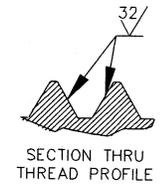
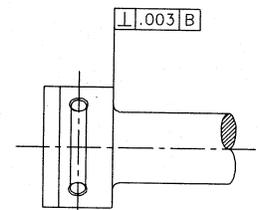
SCREW - FLAT FILLISTER, DRILLED HEAD, .190-32

**AS115801 THRU
AS115850
SHEET 1 OF 3**

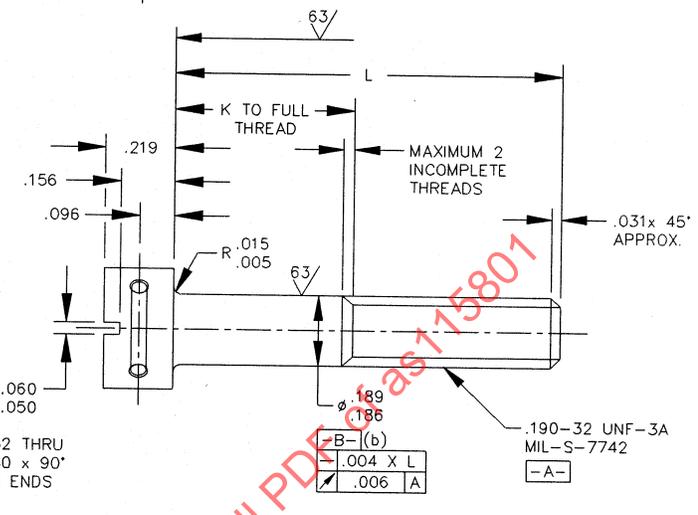
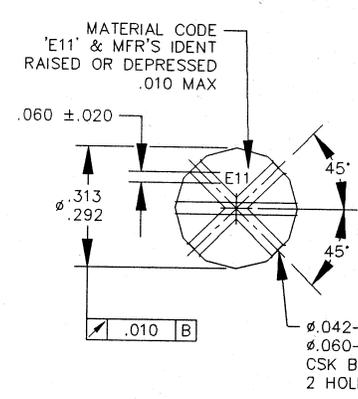
AS115801 THRU
AS115850



OPTIONAL METHOD OF SLOTTING



SECTION THRU
THREAD PROFILE



PART NO.	L	K	PART NO.	L	K	PART NO.	L	K
			AN115814	.812	.188	AN115826	1.625	1.000
			AN115815	.875	.250	AN115827	1.750	1.125
			AN115816	.938	.312	AN115828	1.875	1.250
AN115805	.250	(a)	AN115817	1.000	.375	AN115829	2.000	1.375
AN115806	.312	(a)	AN115818	1.062	.438	AN115830	2.125	1.500
AN115807	.375	(a)	AN115819	1.125	.500	AN115831	2.250	1.625
AN115808	.438	(a)	AN115820	1.188	.562	AN115832	2.375	1.750
AN115809	.500	(a)	AN115821	1.250	.625	AN115833	2.500	1.875
AN115810	.562	(a)	AN115822	1.312	.688	AN115834	2.625	2.000
AN115811	.625	(a)	AN115823	1.375	.750	AN115835	2.750	2.125
AN115812	.688	(a)	AN115824	1.438	.812	AN115836	2.875	2.250
AN115813	.750	(a)	AN115825	1.500	.875	AN115837	3.000	2.375

(a) THREAD TO HEAD IN ACCORDANCE WITH AS3062
 (b) FOR AN115805 THRU AN115814, DATUM A SHALL REPLACE DATUM B.