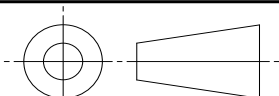


SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, 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.

REV. B	RATIONALE THIS NONCURRENT STANDARD HAS BEEN STABILIZED.		FEDERAL SUPPLY CLASS 5305
SAE AS115601 THRU AS115650	STABILIZED NOTICE THIS DOCUMENT HAS BEEN DECLARED "STABILIZED" BY THE SAE E-25 GENERAL STANDARDS FOR AEROSPACE AND PROPULSION SYSTEMS COMMITTEE AND WILL NO LONGER BE SUBJECT TO PERIODIC REVIEWS FOR CURRENCY. USERS ARE RESPONSIBLE FOR VERIFYING REFERENCES AND CONTINUED SUITABILITY OF TECHNICAL REQUIREMENTS. NEWER TECHNOLOGY MAY EXIST.		
SAENORM.COM : Click to view the full PDF of as115601b			
SAE values your input. To provide feedback on this Technical Report, please visit http://www.sae.org/technical/standards/AS115601B		THIRD ANGLE PROJECTION 	
CUSTODIAN: E-25		PROCUREMENT SPECIFICATION: AS7452	
	AEROSPACE STANDARD SCREW - FLAT FILLISTER HEAD, DRILLED SHANK, CADIUM PLATED, STEEL UNS G87400, 125 KSI MIN., .1900-32 UNF-3A		SAE AS115601 THRU AS115650 REV. B

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD AN115601 THRU AN115650, REVISION 2, NOTICE 1. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCT LISTS (QPL) MAY CONTINUE TO BE MANDATORY FOR DOD CONTRACTS. REQUIREMENTS RELATNG TO QPL'S HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.

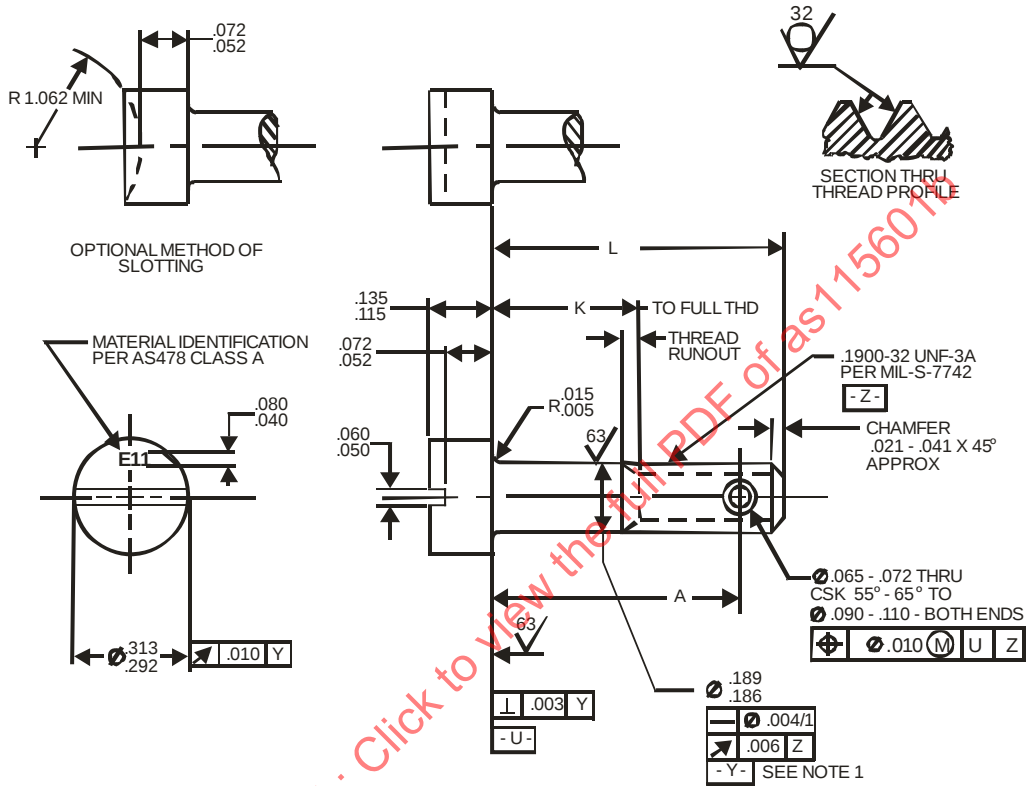


FIGURE 1 – SCREW

	AEROSPACE STANDARD	SAE AS115601 THRU AS115650 SHEET 1 OF 3	REV. B
	SCREW - FLAT FILLISTER HEAD, DRILLED SHANK, CADMIUM PLATED, STEEL UNS G87400, 125 KSI MIN., .1900-32 UNF-3A		

TABLE 1 – PART NUMBERS AND DIMENSIONS.

PART NUMBERS	L	A	K	PART NUMBERS	L	A	K
AN115605	.428 - .448	.318 - .338	(a)	AN115620	1.365 - 1.385	1.255 – 1.275	.752 - .812
AN115606	.490 - .510	.380 - .400	(a)	AN115621	1.428 - 1.448	1.318 – 1.338	.815 - .875
AN115607	.552 - .572	.442 - .462	(a)	AN115622	1.490 - 1.510	1.380 – 1.400	.878 - .938
AN115608	.615 - .635	.505 - .525	(a)	AN115623	1.615 - 1.635	1.505 – 1.525	1.002 - 1.062
AN115609	.678 - .698	.568 - .588	.065 - .125	AN115624	1.740 - 1.760	1.630 – 1.650	1.128 - 1.188
AN115610	.740 - .760	.630 - .650	.128 - .188	AN115625	1.865 - 1.885	1.755 – 1.775	1.252 - 1.312
AN115611	.802 - .822	.692 - .712	.190 - .250	AN115626	1.990 - 2.010	1.880 – 1.900	1.378 - 1.438
AN115612	.865 - .885	.755 - .775	.252 - .312	AN115627	2.115 - 2.135	2.005 – 2.025	1.502 - 1.562
AN115613	.928 - .948	.818 - .838	.315 - .375	AN115628	2.240 - 2.260	2.130 – 2.150	1.628 - 1.688
AN115614	.990 - 1.010	.880 - .900	.378 - .438	AN115629	2.365 - 2.385	2.255 – 2.275	1.752 - 1.812
AN115615	1.052 - 1.072	.942 - .962	.440 - .500	AN115630	2.490 - 2.510	2.380 – 2.400	1.878 - 1.938
AN115616	1.115 - 1.135	1.005 – 1.025	.502 - .562	AN115631	2.615 - 2.635	2.505 – 2.525	2.002 - 2.062
AN115617	1.178 - 1.198	1.068 – 1.088	.565 - .625	AN115632	2.740 - 2.760	2.630 – 2.650	2.128 - 2.188
AN115618	1.240 - 1.260	1.130 – 1.150	.628 - .688	AN115633	2.865 - 2.885	2.755 – 2.775	2.252 - 2.312
AN115619	1.302 - 1.322	1.192 – 1.212	.690 - .750	AN115634	2.990 - 3.010	2.880 – 2.900	2.378 - 2.438

(a) THREAD TO HEAD. MAXIMUM TWO INCOMPLETE THREADS.

SAENORM.COM : Click to view the full PDF of AS115601b

 An SAE International Group	AEROSPACE STANDARD		 AS115601 THRU AS115650 SHEET 2 OF 3	REV. B
	SCREW - FLAT FILLISTER HEAD, DRILLED SHANK, CADMIUM PLATED, STEEL UNS G87400, 125 KSI MIN., .1900-32 UNF-3A			