



REVIEWER SYMBOLS

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PART NO.	L	K	PART NO.	L	K	PART NO.	L	K
			AN115814	.812	.188	AN115826	1.825	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

INCH-POUND

ENTIRE STANDARD REVISED

THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER STANDARDS PARTS COMMITTEE OF THE SAE

P.A. DLA-15	AIR FORCE - NAVY AERONAUTICAL STANDARD	AN115801 THRU AN115850
Other Cust AS, AV, 11	SCREW - FLAT FILLISTER, DRILLED HEAD, .190-32	SHEET 1 OF 2
PROCUREMENT SPECIFICATION	SUPSEDES:	

APPROVED 8 JUNE 1943 REVISED 14 OCT. 1954 23 JUNE 1986 21 OCT 1984

REVERSE SYMBOLS

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AMSC N/A

REQUIREMENTS:

1. MATERIAL: STEEL AMS 6322. (UNS G87400). MATERIAL CODE PER AS269.
2. HARDNESS: 26-32 HRC.
3. INSPECTION: MAGNETIC PARTICLE INSPECTION PER AMS 2640. ACCEPTANCE CRITERIA PER AS7452.
4. FINISH: CADMIUM PLATE PER AMS 2400.
5. SURFACE TEXTURE: SYMBOLS PER ANSI Y14.36. REQUIREMENTS PER ANSI/ASME B46.1. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES Ra.
6. EDGES: BREAK EDGES .003-.015 UNLESS OTHERWISE SPECIFIED.
7. DIMENSIONING AND TOLERANCING: ANSI Y14.5M.
8. TOLERANCES: UNLESS OTHERWISE SPECIFIED, LINEAR DIMENSIONS $\pm .010$, ANGULAR DIMENSIONS $\pm 2'$.
9. PROCUREMENT SPECIFICATION: AS7452.

NOTES:

1. DIMENSIONS IN INCHES
2. DO NOT USE UNASSIGNED PART NUMBERS.
3. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS DOCUMENT AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS DOCUMENT SHALL TAKE PRECEDENCE.
4. UNLESS OTHERWISE SPECIFIED, ISSUES OF REFERENCED DOCUMENTS ARE THOSE IN EFFECT AT THE TIME OF SOLICITATION.

③ ENTIRE STANDARD REVISED

THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER STANDARDS PARTS COMMITTEE OF THE SAE

PA DLA-IS	AIR FORCE - NAVY AERONAUTICAL STANDARD	AN115801 THRU AN115850
Other Cust AS, AV, 11	SCREW - FLAT FILLISTER, DRILLED HEAD, 190-32	
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET 2 OF 2

APPROVED 8 JUNE 1949 REVISED ① 4 OCT. 1954 ② 03 JUNE 1966 ③ 21 OCT 1984