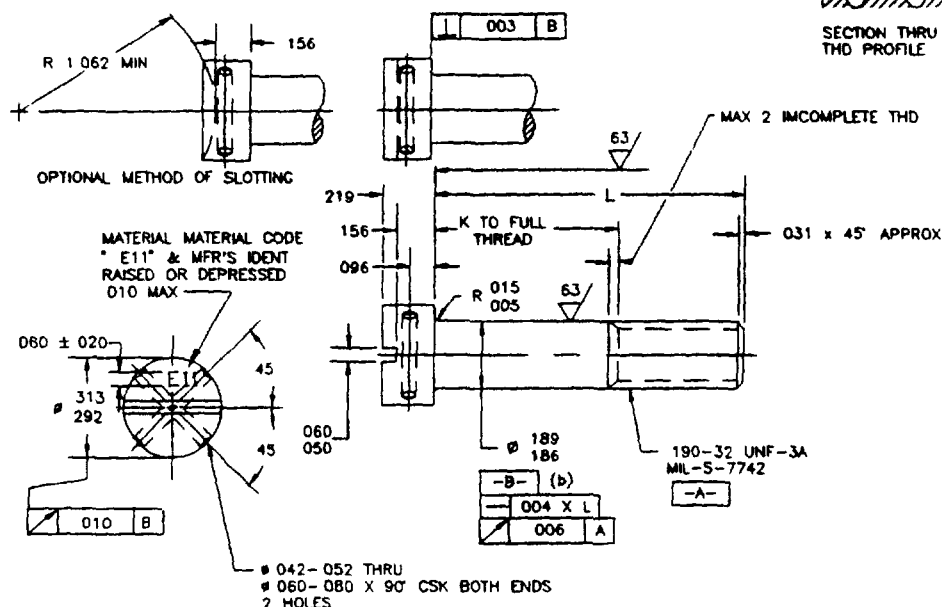


REVIEWER SYMBOLS

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NOTE: This drawing was approved by joint action of the Air Force and Navy Departments as the Air Force-Navy standard for this product. This drawing becomes effective for the Air Force and Navy Departments on the date of approval. It remains effective for the Air Force and Navy Departments for a period of 8 months after the latest date of approval shown. AMSC N/A



PART NO	L	K	PART NO	L	K	PART NO	L	K
					+ 000 - 060			+ 000 - 060
			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

INCH-POUND

③ 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	
PROCUREMENT SPECIFICATION	SUPERSEDES	SHEET 1 OF 2

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PROJECT NO. 5305-7019

APPROVED 8 JUNE 1949 REVISED ① 4 OCT 1954 ② 03 JUNE 1986 ③ 21 OCT 1994

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NOTE: This drawing was approved by joint action of the Air Force and Navy Departments as the Air Force-Navy standard for this product. This drawing is the standard for the Air Force and Navy. It is not to be used for any other purpose. It becomes effective for the procurement of this product on the date of approval. A new design not later than 8 months after the latest date of approval shown.
AMSC N/A

FED SUP CLASS
5305

REQUIREMENTS

- 1 MATERIAL STEEL AMS 8322 (UNS G87400) MATERIAL CODE PER AS288
- 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 R_a
- 6 EDGES BREAK EDGES 003-015 UNLESS OTHERWISE SPECIFIED
- 7 DIMENSIONING AND TOLERANCING ANSI Y14.5M
- 8 TOLERANCES UNLESS OTHERWISE SPECIFIED LINEAR DIMENSIONS ± 0.10 ANGULAR DIMENSIONS $\pm 2^\circ$
- 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

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

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PROJECT NO 5305-2030

APPROVED 8 JUNE 1949 REVISED ① 4 OCT 1954 ② 03 JUNE 1986 ③ 21 OCT 1994