

REV.
A

SAE AS115501
THRU AS115550

RATIONALE

UPDATE STANDARD TO CURRENT REQUIREMENTS AND ADD CADMIUM CAUTION NOTICE.

NOTICE

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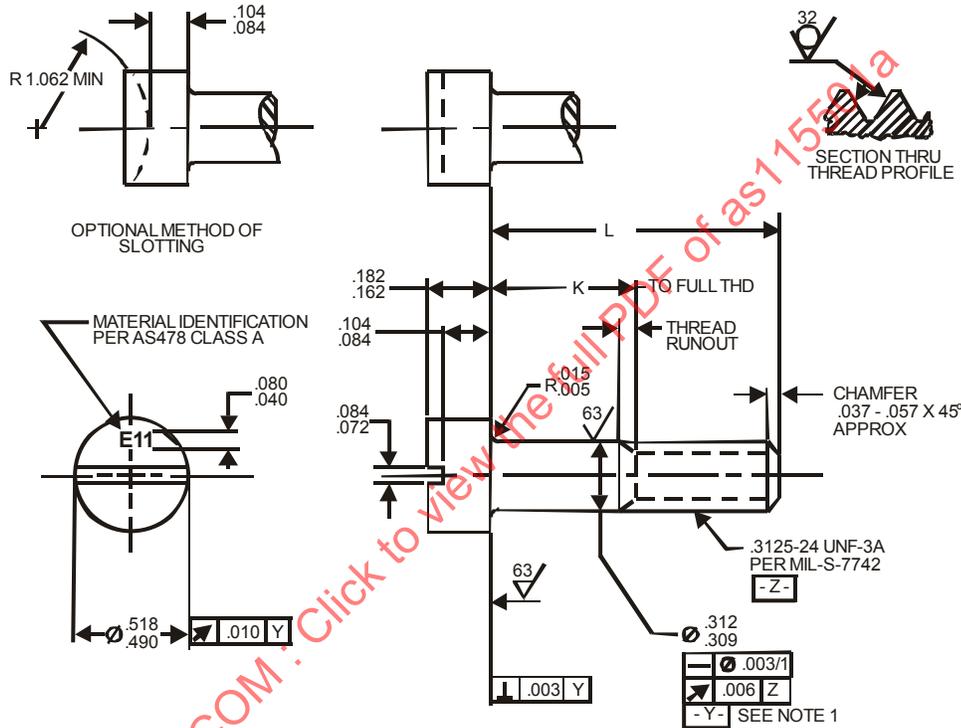
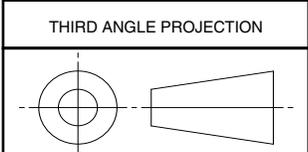


FIGURE 1 - SCREW

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CUSTODIAN: SAE E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD
(R) SCREW - FLAT FILLISTER HEAD, CADMIUM PLATED, STEEL UNS G87400, 125 KSI MIN.
.3125-24 UNF-3A

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TABLE 1 – PART NUMBERS AND DIMENSIONS

| PART NUMBERS | L | K | PART NUMBERS | L | K |
|--------------|---------------|-------------|--------------|---------------|---------------|
| AN115505 | .490 - .510 | (a) | AN115521 | 1.490 - 1.510 | .752 - .812 |
| AN115506 | .552 - .572 | (a) | AN115522 | 1.552 - 1.572 | .815 - .875 |
| AN115507 | .615 - .635 | (a) | AN115523 | 1.615 - 1.635 | .878 - .938 |
| AN115508 | .678 - .698 | (a) | AN115524 | 1.678 - 1.698 | .940 - 1.000 |
| AN115509 | .740 - .760 | (a) | AN115525 | 1.740 - 1.760 | 1.002 - 1.062 |
| AN115510 | .802 - .822 | .065 - .125 | AN115526 | 1.865 - 1.885 | 1.128 - 1.188 |
| AN115511 | .865 - .885 | .128 - .188 | AN115527 | 1.990 - 2.010 | 1.252 - 1.312 |
| AN115512 | .928 - .948 | .190 - .250 | AN115528 | 2.115 - 2.135 | 1.378 - 1.438 |
| AN115513 | .990 - 1.010 | .252 - .312 | AN115529 | 2.240 - 2.260 | 1.502 - 1.562 |
| AN115514 | 1.052 - 1.072 | .315 - .375 | AN115530 | 2.365 - 2.385 | 1.628 - 1.688 |
| AN115515 | 1.115 - 1.135 | .378 - .438 | AN115531 | 2.490 - 2.510 | 1.752 - 1.812 |
| AN115516 | 1.178 - 1.198 | .440 - .500 | AN115532 | 2.615 - 2.635 | 1.878 - 1.938 |
| AN115517 | 1.240 - 1.260 | .502 - .562 | AN115533 | 2.740 - 2.760 | 2.002 - 2.062 |
| AN115518 | 1.302 - 1.322 | .565 - .625 | AN115534 | 2.865 - 2.885 | 2.128 - 2.188 |
| AN115519 | 1.365 - 1.385 | .628 - .688 | AN115535 | 2.990 - 3.010 | 2.252 - 2.312 |
| AN115520 | 1.428 - 1.448 | .690 - .750 | | | |

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

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