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This military standard is mandatory for use by all Departments & Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document.

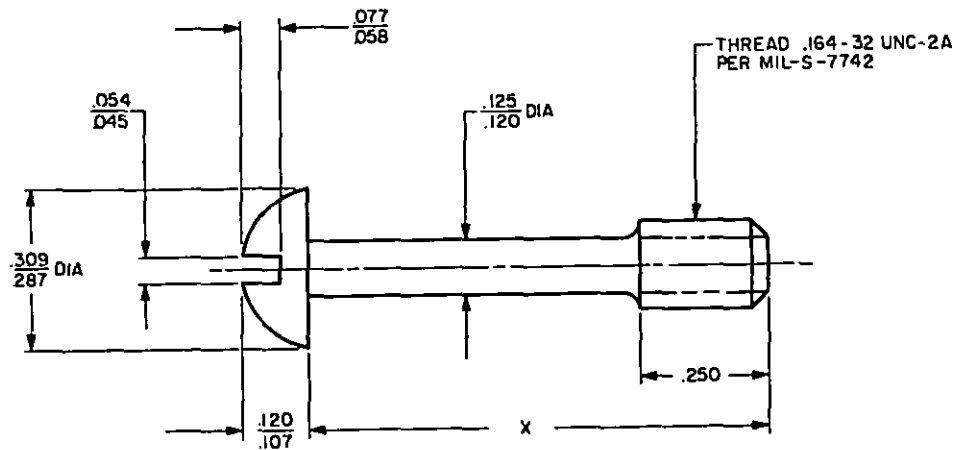
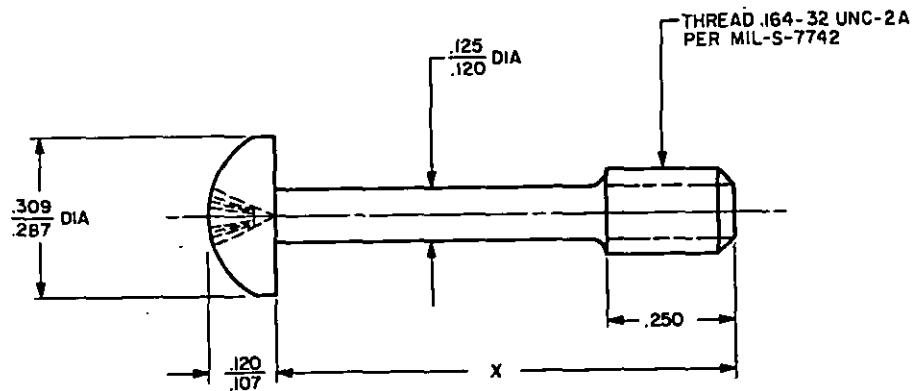


FIG 1. SLOTTED HEAD



B FIG 2. CROSS-RECESSED HEAD

REQUIREMENTS:

- B 1. MATERIAL: CARBON STEEL PER ANSI/ASTM A29-79, GRADE 1010.
B 2. FINISH: CADMIUM PLATE PER QQ-P-416, TYPE II, CLASS 2.

B DENOTES CHANGE

P.A. NAVY - AS Other Cust USAF - 99	TITLE SCREW, EXTERNALLY RELIEVED BODY	MILITARY STANDARD MS 25087
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 1 OF 2

DD FORM 672-1 (Coordinated)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 17709

PROJECT NO. 5305-1408

APPROVED 4 OCT 54 REVISED A 5 JUNE 56 B 28 JUNE 82

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FED. SUP CLASS
5305

TABLE I. PART NUMBERS AND SCREW LENGTHS.

MS PART NO.		X LENGTH (INCHES)
CROSS-RECESSED	SLOTTED	
MS25087-1R	MS25087-1	.875
MS25087-2R	MS25087-2	.718

(B)

(B)

(B)

PART NUMBER CODE

MS25087

X

X

RECESS CODE "R" DENOTES CROSS-RECESSED HEAD
" " DENOTES SLOTTED HEADLENGTH DASH NO. "1" DENOTES .875 IN. LENGTH
"2" DENOTES .718 IN. LENGTH

BASIC PART NO.

EXAMPLES OF PART NUMBERS:

(B)

MS25087-1R = CARBON STEEL, .875 LONG, CROSS-RECESSED HEAD.

MS25087-2 = CARBON STEEL, .718 LONG, SLOTTED HEAD.

NOTES:

(B)

(B)

1. SCREW SHALL BE FREE OF ALL BURRS AND SHARP EDGES.
2. DIMENSIONS IN INCHES.
3. TOLERANCES, UNLESS OTHERWISE SPECIFIED, DECIMALS $\pm .016$.
4. CROSS-RECESS SHALL CONFORM TO MS9006 (RECESS DIMENSIONS DETERMINED BY MS9006).
5. REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATION FOR BIDS, OR REQUEST FOR PROPOSAL, EXCEPT THAT REFERENCED ADOPTED INDUSTRY DOCUMENTS SHALL GIVE THE DATE OF THE ISSUE ADOPTED.
6. SLOTTED HEAD INACTIVE FOR DESIGN AS OF 28 JUNE 1982. USE CROSS-RECESSED HEAD.

APPROVED 4 OCT 54 REVISED (B) FOR CHANGES SEE SHEETS 1 AND 2

P.A. NAVY - AS Other Cust USAF - 99	TITLE SCREW, EXTERNALLY RELIEVED BODY	MILITARY STANDARD	
		MS 25087	
PROCUREMENT SPECIFICATION NONE	SUPERSEDES:	SHEET 2 OF 2	

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