

TABLE I. DASH NUMBERS AND DIMENSIONS.

| DASH NUMBER | T THREAD UNJF-3B | A | | B | ØC | ØD | H | J | K | L 1/2 ±.004 | APPROX WEIGHT LB/100 |
|-------------|------------------------|-------|-------|-------|-------|-------|------|-------|-------|----------------|-------------------------|
| | | MIN | MAX | MIN | | | | BASIC | BASIC | | |
| -04 | .112-48 | .243 | .251 | .277 | .122 | .250 | .136 | .090 | .068 | .031 | .17 |
| -06 | .138-40 | .305 | .313 | .347 | .148 | .312 | .136 | .115 | .068 | .047 | .27 |
| -08 | .164-36 | .336 | .345 | .383 | .174 | .344 | .136 | .135 | .068 | .047 | .32 |
| -09 | .190-32 | .367 | .376 | .419 | .200 | .375 | .156 | .150 | .078 | .047 | .37 |
| -10 | .250-28 | .430 | .439 | .491 | .260 | .438 | .219 | .185 | .110 | .047 | .75 |
| -11 | .3125-24 | .492 | .502 | .561 | .322 | .500 | .266 | .215 | .133 | .047 | 1.11 |
| -12 | .375-24 | .553 | .564 | .631 | .385 | .562 | .328 | .245 | .164 | .047 | 1.63 |
| -13 | .4375-20 | .679 | .690 | .775 | .448 | .688 | .375 | .300 | .187 | .070 | 2.93 |
| -14 | .500-20 | .741 | .752 | .846 | .510 | .750 | .438 | .335 | .219 | .070 | 3.84 |
| -15 | .5625-18 | .865 | .877 | .987 | .572 | .875 | .484 | .385 | .362 | .070 | 6.04 |
| -16 | .625-18 | .928 | .940 | 1.059 | .635 | .938 | .547 | .420 | .400 | .070 | 7.50 |
| -17 | .750-16 | 1.052 | 1.064 | 1.200 | .760 | 1.062 | .656 | .490 | .485 | .070 | 10.69 |
| -18 | .875-14 | 1.239 | 1.252 | 1.414 | .885 | 1.250 | .766 | .555 | .570 | .070 | 17.50 |
| -19 | 1.000-12 | 1.427 | 1.440 | 1.628 | 1.010 | 1.438 | .875 | .655 | .655 | .070 | 26.78 |

1/2 "L" DIAMETER THRU 2 HOLES LOCATED WITHIN .005 OF TRUE POSITION (⊕)
FOR -04 THRU 11; .010 FOR -12 AND LARGER

ⓑ ENTIRE STANDARD REVISED

USER ACTIVITIES:
ARMY-ER

REVIEWER ACTIVITIES:
ARMY-MI
AIR FORCE-82,85
DLA-IS

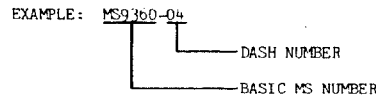
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|--|------------------------|---|-----------------------------|
| P. A. NAVY-AS Other Cust ARMY-AV | INTERNATIONAL INTEREST | TITLE NUT, PLAIN, HEXAGON-DRILLED- A-286, SILVER PLATED | MILITARY STANDARD MS9360 |
| PROCUREMENT SPECIFICATION NONE | SUPERSEDES | PAGE 1 OF 2 | |

APPROVED 26 JUN 63 REVISED ⓐ 27 MAY 68 ⓑ 17 JUN 86

REQUIREMENTS:

1. MATERIAL: CORROSION AND HEAT RESISTANT STEEL IN ACCORDANCE WITH AMS 5732 OR AMS 5737.
2. FINISH: SILVER PLATE IN ACCORDANCE WITH AMS 2410, .0002-.0006 THICK AT THREAD PD. DIMENSIONS SPECIFIED ARE AFTER PLATING.
3. THREADS: THREADS IN ACCORDANCE WITH MIL-S-8879.
4. DIMENSIONING AND TOLERANCING: DIMENSIONING AND TOLERANCING SHALL BE IN ACCORDANCE WITH ANSI Y14.5M.
5. SURFACE TEXTURE: SURFACE TEXTURE, UNLESS OTHERWISE SPECIFIED, SHALL BE 125 MICROINCHES EXCEPT HEXAGON FACES IN ACCORDANCE WITH ANSI B46.1.
6. FLUORESCENT PENETRANT INSPECTION: FLUORESCENT PENETRANT INSPECTION SHALL BE IN ACCORDANCE WITH AMS 2645-83 BEFORE PLATING.
7. MARKING: MARK MATERIAL CODE EH19 AS SPECIFIED IN AS 269 ON -04 THRU -08 AND THE PART NUMBER ON -09 AND LARGER AND MANUFACTURER'S IDENTIFICATION IN ACCORDANCE WITH AS 478-79, CLASS C. MULTIPLE MARKING OF BAR STOCK IS PERMISSIBLE PROVIDED POSITIVE IDENTIFICATION IS SHOWN. PARTS SHALL BE MARKED BEFORE THREADING. DASH NUMBERS MAY APPEAR ON ADJACENT FLATS.
8. TOLERANCES: UNLESS OTHERWISE SPECIFIED, TOLERANCES SHALL BE FOR LINEAR DIMENSIONS $\pm .010$, ANGULAR DIMENSIONS $\pm 5^\circ$. TRUE POSITION TOLERANCES SPECIFIED ARE FOR MAXIMUM MATERIAL CONDITION.
9. EDGES: BREAK SHARP EDGES .003-.015 UNLESS OTHERWISE SPECIFIED.
10. PART NUMBER: THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I.



MS9360-04 INDICATES: NUT, PLAIN, HEXAGON-DRILLED - A-286, SILVER PLATED; .112-48 UNJF-3B

NOTES:

1. ALL DIMENSIONS ARE IN INCHES.
2. DO NOT USE UNASSIGNED PART NUMBERS.
3. IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS STANDARD AND THE REFERENCES CITED HEREIN, THE TEXT OF THIS STANDARD SHALL TAKE PRECEDENCE.
4. REFERENCED GOVERNMENT (OR NONGOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN.
5. THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE SAE AEROSPACE PROPULSION DIVISION.
6. AS AND AMS ARE SAE PUBLICATIONS.
7. CERTAIN PROVISIONS (LIMITS OF SIZE FOR ACROSS-FLATS DIMENSIONS) OF THIS STANDARD ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT ASCC AIR STD 17/2. WHEN REVISION OR CANCELLATION OF THIS STANDARD IS PROPOSED, THE DEPARTMENTAL CUSTODIAN WILL INFORM THEIR RESPECTIVE DEPARTMENTAL STANDARDIZATION OFFICE SO THAT APPROPRIATE ACTION MAY BE TAKEN RESPECTING THE INTERNATIONAL AGREEMENT CONCERNED.

USER ACTIVITIES:
ARMY-ER

REVIEWER ACTIVITIES:
ARMY-MI
AIR FORCE-82,85
DLA-IS

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

APPROVED 26 JUN 63 REVISED (B) FOR CHANGES SEE PAGE 1 AND 2

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| P. A. NAVY-AS Other Cust ARMY-AV | INTERNATIONAL INTEREST | TITLE NUT, PLAIN, HEXAGON-DRILLED- A-286, SILVER PLATED | MILITARY STANDARD MS9360 |
| PROCUREMENT SPECIFICATION NONE | SUPERSEDES: | PAGE 2 OF 2 | |