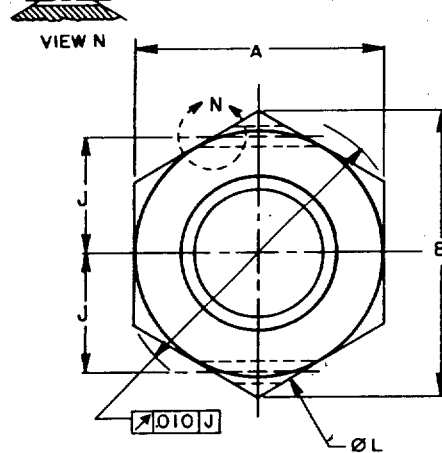


FED. SUP CLASS  
5310USER ACTIVITIES:  
ARMY-ERBREAK SHARP EDGE  
OF HOLES .005-.015

SEE REQ 7

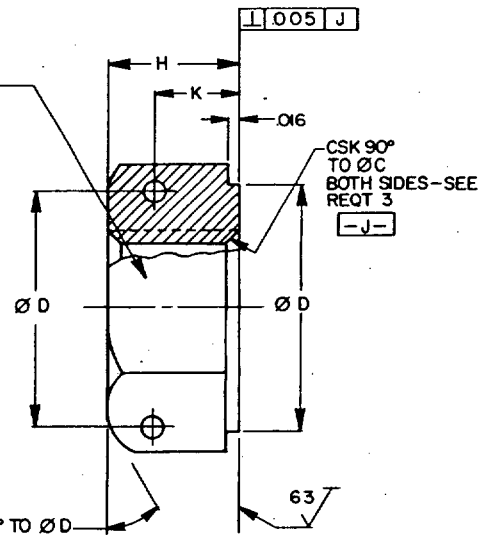


TABLE I. DASH NUMBERS AND DIMENSIONS.

DASH NUMBER	T THREAD UNJF-3B	A		B	ØC	ØD	H	J	K	L 1/	APPROX WEIGHT LB/100
		MIN	MAX	MIN				BASIC	BASIC	±.004	
-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/ "L" DIAMETER THRU 2 HOLES LOCATED WITHIN .005 OF TRUE POSITION (⊕)  
FOR -04 THRU 11; .010 FOR -12 AND LARGER

Ⓑ ENTIRE STANDARD REVISED

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

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REVIEWER ACTIVITIES:  
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AMSC N/A

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

5310-1527

APPROVED 26 JUN 63 REVISED Ⓑ 27 MAY 68 Ⓑ 17 JUN 86

FED. SUP CLASS  
5310

## 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.

EXAMPLE: MS9360-04

DASH NUMBER

BASIC MS NUMBER

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.

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	

USER ACTIVITIES:  
ARMY-ERREVIEWER ACTIVITIES:  
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AIR FORCE-82,85  
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APPROVED 26 JUN 63 REVISED (B) FOR CHANGES SEE PAGE 1 AND 2