

THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODISS SPECIFIED IN THE SOLICITATION NONE

THIS SPECIFICATION IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE

Form Approved
OMB No 0704-0188

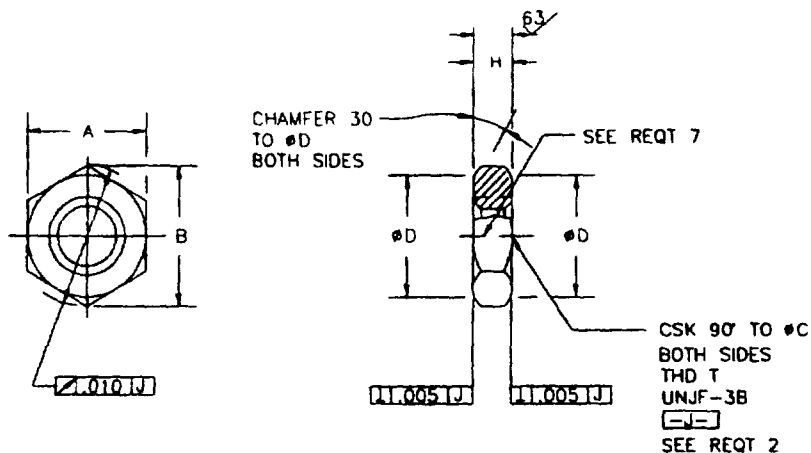


TABLE 1 DASH NUMBERS AND DIMENSIONS.

DASH NO	THREAD T	A	B MIN	ØC	ØD	H	APPROX MASS LB/100
-08	184-36	336 - 345	383	164 - 184	334 - 354	099 - 119	26
-09	190-32	367 - 376	419	190 - 210	365 - 385	115 - 135	36
-10	250-28	430 - 439	491	250 - 270	428 - 448	115 - 135	45
-11	3125-24	492 - 502	561	312 - 332	490 - 510	146 - 166	68
-12	375-24	553 - 564	631	375 - 395	552 - 572	178 - 198	96
-13	4375-20	679 - 690	775	438 - 458	678 - 698	209 - 229	176
-14	500-20	741 - 752	846	500 - 520	740 - 760	240 - 260	225
-15	5625-18	865 - 877	987	562 - 582	865 - 885	271 - 281	357
-16	625-18	928 - 940	1059	625 - 645	928 - 948	302 - 322	436
-17	750-16	1052 - 1064	1200	750 - 770	1052 - 1072	365 - 385	622
-18	875-14	1239 - 1252	1414	875 - 895	1240 - 1260	428 - 448	1017
-19	1000-12	1427 - 1440	1628	1000 - 1020	1428 - 1448	490 - 510	1551

C DENOTES CHANGE(S)

INCH-POUND

PREPARING ACTIVITY DLA-15 CUSTODIANS ARMY- AV NAVY- AS AIR FORCE- 11 DLA- REVIEW ER, MI, 82, 85 USER PROJECT NUMBER 5310-2006	MILITARY SPECIFICATION SHEET TITLE NUT, PLAIN, HEXAGON, CHECK-A-286	SPECIFICATION SHEET NUMBER MS9361 30 SEP 1984 REV C SUPERSEDING MS9361 B 30 SEP 86 AMSC- N/A FSC 9310
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DD Form 672, MAY 88

PREVIOUS EDITIONS ARE OBSOLETE

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REQUIREMENTS

- (C) 1 MATERIAL CORROSION AND HEAT RESISTANT STEEL IN ACCORDANCE WITH AMS 5732 OR AMS 5737
- 2 THREADS THREADS IN ACCORDANCE WITH MIL-S-8879
- 3 CLEANING FINISHED PARTS SHALL BE DEGREASED AND IMPRESSED FOR NOT LESS THAN 20 MINUTES IN A SOLUTION OF 1 VOLUME OF NITRIC ACID (SP GR 142) AND 9 VOLUMES OF WATER AT ROOM TEMPERATURE
- (C) 4 SURFACE TEXTURE SURFACE TEXTURE UNLESS OTHERWISE SPECIFIED SHALL BE 125 MICROINCHES EXCEPT FOR HEX FACES IN ACCORDANCE WITH ANSI/ASME B46.1
- 5 FLUORESCENT PENETRANT INSPECTION FLUORESCENT PENETRANT INSPECTION SHALL BE IN ACCORDANCE WITH AMS 2645 AND AS 3071
- 6 DIMENSIONING AND TOLERANCING DIMENSIONING AND TOLERANCING SHALL BE IN ACCORDANCE WITH ANSI Y14.5M
- 7 MARKING MARK PART NUMBER AND MANUFACTURER'S IDENTIFICATION IN ACCORDANCE WITH AS 478 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 EDGES BREAK SHARP EDGES 003-015 UNLESS OTHERWISE SPECIFIED
- 9 TOLERANCES UNLESS OTHERWISE SPECIFIED TOLERANCES FOR ANGULAR DIMENSIONS ± 5 LINEAR DIMENSIONS ± 010
- 10 PART NUMBER THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I

EXAMPLE MS9361-08

DASH NUMBER

BASIC MS NUMBER

MS9361-08 INDICATES - NUT PLAIN HEXAGON CHECK-A-286 164-36 UNJF-3A

NOTES

- 1 ALL DIMENSIONS ARE IN INCHES
- 2 DO NOT USE UNASSIGNED PART NUMBERS
- (C) 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
- (C) 4 UNLESS OTHERWISE SPECIFIED, ISSUES OF REFERENCED DOCUMENTS ARE THOSE IN EFFECT AT THE TIME OF SOLICITATION
- (C) 5 THIS DOCUMENT WAS DEVELOPED COOPERATIVELY WITH THE SAE AEROSPACE PROPULSION DIVISION
- 6 AS AND AMS ARE SAE PUBLICATIONS
- (C) 7 CERTAIN PROVISIONS (LIMITS OF SIZE ACROSS-FLATS DIMENSIONS) OF THIS DOCUMENT ARE THE SUBJECT OF INTERNATIONAL STANDARDIZATION AGREEMENT ASCC AID 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

PREPARING ACTIVITY DLA-15 CUSTODIANS ARMY- AV NAVY- AS AIR FORCE- 11 DLA- REVIEW ER, MI, 82, 85 USER PROJECT NUMBER 5310-2006	MILITARY SPECIFICATION SHEET TITLE NUT, PLAIN HEXAGON, CHECK-A-286	SPECIFICATION SHEET NUMBER MS9361 30 SEP 1994 REV C SUPERSEDING MS9361 B 30 SEP 86 AMSC- N/A FSC 5370
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