

USER ACTIVITIES

REVIEWER ACTIVITIES
OLA-15

DISTRIBUTION STATEMENT A Approved for public release; distribution is unlimited
This military standard is approved for use by all Departments and Agencies of the Department of Defense
Exception for all new engineering and design applications and for repetitive use shall be made from this document when applicable

AMSC N/A

TABLE I DASH NUMBERS AND DIMENSIONS				OPTIONAL SHAPE OF HEAD			
DASH NO.	L	K + .000 -.060	APPROX WEIGHT LB/100	DASH NO.	L	K + .000 -.060	APPROX WEIGHT LB/100
-03	.312	1/	.451	-17	1.188	.562	.878
-04	.375	1/	.482	-18	1.250	.625	.908
-05	.438	1/	.513	-19	1.312	.688	.938
-06	.500	1/	.543	-20	1.375	.750	.969
-07	.562	1/	.573	-21	1.438	.812	.999
-08	.625	1/	.604	-22	1.500	.875	1.029
-09	.688	1/	.634	-23	1.562	.938	1.060
-10	.750	1.25	.664	-24	1.625	1.000	1.090
-11	.812	.188	.695	-25	1.688	1.062	1.121
-12	.875	.250	.725	-26	1.750	1.125	1.151
-13	.938	.312	.756	-27	1.875	1.250	1.212
-14	1.000	.375	.786	-28	2.000	1.375	1.273
-15	1.062	.438	.816				
-16	1.125	.500	.847				

1/ THREAD TO HEAD. MAXIMUM TWO IMPERFECT THREADS

REQUIREMENTS

- MATERIAL:** STEEL AMS 6322 (UNS G87400)
- HARDNESS:** 26-32 HRC
- FINISH:** BLACK OXIDE TREATMENT IN ACCORDANCE WITH AMS 2485
- THREADS:** THREADS IN ACCORDANCE WITH MIL-S-7742. INCOMPLETE THREADS NOT TO ENTER FILLET
- DIMENSIONING AND TOLERANCING:** DIMENSIONING AND TOLERANCING SHALL BE IN ACCORDANCE WITH ANSI Y14.5M.
- WRENCHING CONFIGURATION:** WRENCHING CONFIGURATION IN ACCORDANCE WITH AS 870
- SURFACE TEXTURE:** SURFACE TEXTURE, UNLESS OTHERWISE SPECIFIED SHALL BE 125 MICROINCHES EXCEPT UPSET HEAD.
- MAGNETIC PARTICLE INSPECTION:** MAGNETIC PARTICLE INSPECTION PER AMS 2640
- TOLERANCE:** UNLESS OTHERWISE SPECIFIED, TOLERANCES SHALL BE FOR LINEAR DIMENSIONS $\pm .010$, ANGULAR DIMENSIONS $\pm 5^\circ$
- EDGES:** BREAK SHARP EDGES .003 - .015 UNLESS OTHERWISE SPECIFIED.

INACTIVE FOR NEW DESIGN AFTER 26 OCT 72

ENTIRE STANDARD REVISED

PA NAVY-AS	INTERNATIONAL INTEREST	TITLE BOLT-MACHINE, STEEL, DRILLED 12 POINT HEAD, J64(NQ.8)-36 CADMIUM PLATE	MILITARY STANDARD
Other Cont			MS9192
AIR FORCE-11	PROCUREMENT SPECIFICATION AMS 7452	SUPERSEDES	PAGE 1 OF 2

DD FORM 1 MAY 72 **672-1** (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

5306-1177

APPROVED 31 MAR 66 REVISED 13 JUL 87

USER ACTIVITIES

REVIEWER ACTIVITIES
DLA-13

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.

FED SUP CLASS
5306

11. PART NUMBER: THE PART SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I

EXAMPLE: MS9192-03

DASH NUMBER

BASIC MS NUMBER

MS9192-03 INDICATES: BOLT-MACHINE, STEEL, DRILLED 12 POINT HEAD, .164-36,
BLACK OXIDE, .312 LONG

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 NON-GOVERNMENT) DOCUMENTS OF THE ISSUE LISTED IN THAT ISSUE OF THE DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DoD ISS) 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.

APPROVED 31 MAR 99 REVISED (B) FOR CHANGES SEE PAGES 1 AND 2

PA NAVY-AS Other Code	INTERNATIONAL INTEREST	TITLE BOLT-MACHINE, STEEL, DRILLED 12 POINT HEAD, .164(NQ 8)-36, BLACK OXIDE	MILITARY STANDARD MS9192
AIR FORCE-11	PROCUREMENT SPECIFICATION AMS 7452	SUPERSEDES	PAGE 2 OF 2

DD FORM 1 MAY 73 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

5306-1177