

REVIEWER: AT, AM, MAJ, GL, MS, NSA
USER: EL, ME, EA, PA, WY, OS, MC, SH

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.

TABLE I

NOMINAL SIZE	.250			.3125			.375			.500			
THREADS PER INCH	20	28		18	24		16	24		13	20		
D BODY MAX DIAMETER MIN	.250 .245			.3125 .3065			.375 .369			.500 .493			
F ACROSS MAX FLATS MIN	.500 .489			.562 .551			.625 .612			.812 .798			
G ACROSS MAX CORNERS MIN	.577 .557			.650 .628			.722 .698			.936 .910			
H HEAD MAX HEIGHT MIN	.135 .125			.198 .188			.260 .250			.327 .322			
M THREAD LENGTH REF	.750			.875			1.000			1.250			
N UNTHREADED LENGTH-MAX	.125	.089		.139	.104		.156	.104		.192	.125		
1 LENGTH	FINISH	DASH NO.		BODY LCT MIN	GRIP LCT MAX	DASH NO.		BODY LCT MIN	GRIP LCT MAX	DASH NO.		BODY LCT MIN	GRIP LCT MAX
.750	CAD PHOS	1201 1202	1223 1224			1245 1246	1267 1268			1289 1290	1311 1312		
.875	CAD PHOS	1203 1204	1225 1226		.125	1247 1248	1269 1270			1291 1292	1313 1314		
1.000	CAD PHOS	1205 1206	1227 1228		.250	1249 1250	1271 1272			1293 1294	1315 1316		
1.250	CAD PHOS	1207 1208	1229 1230	.100	.500	1251 1252	1273 1274		.375	1295 1296	1317 1318		.250
1.500	CAD PHOS	1209 1210	1231 1232	.350	.750	1253 1254	1275 1276	.208	.625	1297 1298	1319 1320	.062	.500
1.750	CAD PHOS	1211 1212	1233 1234	.600	1.000	1255 1256	1277 1278	.458	.875	1299 1300	1321 1322	.312	.750
2.000	CAD PHOS					1257 1258	1279 1280	.708	1.125	1301 1302	1323 1324	.562	1.000
2.250	CAD PHOS					1259 1260	1281 1282	.958	1.375	1303 1304	1325 1326	.812	1.250
2.500	CAD PHOS									1305 1306	1327 1328	1.062	1.500
2.750	CAD PHOS									1307 1308	1329 1330	1.312	1.750
3.000	CAD PHOS												
3.250	CAD PHOS												
3.500	CAD PHOS												
3.750	CAD PHOS												
* SEE NOTE 6.													
(E) ENTIRE STANDARD REVISED													
P A WC Other Cust 62		TITLE BOLT, SELF-LOCKING, HEXAGON HEAD, STEEL, GRADE 8, UNC-2A AND UNF-2A											
PROCUREMENT SPECIFICATION MIL-B-45912		SUPERSEDES BAKX1 thru BAKX1.1											
		MILITARY STANDARD MS35764											
		SHEET 1 OF 1											

APPROVED 16 AUG 1956 REVISED (A) 13 SEP 1966 (B) 19 JUN 1967 (C) 8 AUG 1969 (D) 15 MAY 1973 (E) 29 DEC 1975

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.

REVIEWER: AT, AM, MJ, GL, IS, NSA
USER: EL, ME, EA, PA, WY, OS, MC, SH

TABLE I - Continued														FED SUP CLASS 5306	
NOMINAL SIZE		.625			.750			1.000			1.250				
THREADS PER INCH		11	12		10	12		8	12		7	12			
P	BODY DIAMETER	MAX			MAX			MAX			MAX				
		MIN			MIN			MIN			MIN				
F	ACROSS FLATS	MAX			MAX			MAX			MAX				
		MIN			MIN			MIN			MIN				
C	ACROSS CORNERS	MAX			MAX			MAX			MAX				
		MIN			MIN			MIN			MIN				
H	HEAD HEIGHT	MAX			MAX			MAX			MAX				
		MIN			MIN			MIN			MIN				
M	THREAD LENGTH	REF			REF			REF			REF				
N	UNTHREADED-LENGTH-MAX	.227	.139		.250	.156		.312	.208		.357	.208			
L LENGTH	FINISH	DASH NO.		BODY LCT MIN	GRIP LCT MAX	DASH NO.		BODY LCT MIN	GRIP LCT MAX	DASH NO.		BODY LCT MIN	GRIP LCT MAX		
1.000	CAD PHOS	1515	1543												
		1516	1544												
1.250	CAD PHOS	1517	1545			1571	1599								
		1518	1546			1572	1600								
1.500	CAD PHOS	1519	1547			1573	1601								
		1520	1548			1574	1602								
1.750	CAD PHOS	1521	1549		.250	1575	1603			1679	1705				
		1522	1550			1576	1604			1680	1706				
2.000	CAD PHOS	1523	1551		.500	1577	1605		.250	1681	1707	1729	1753		
		1524	1552			1578	1606			1682	1708	1730	1754		
2.250	CAD PHOS	1525	1553		.750	1579	1607		.500	1683	1709	1731	1755		
		1526	1554			1580	1608			1684	1710	1732	1756		
2.500	CAD PHOS	1527	1555	.227	1.000	1581	1609		.750	1685	1711	1733	1757		
		1528	1556			1582	1610			1686	1712	1734	1758		
2.750	CAD PHOS	1529	1557	.477	1.250	1583	1611	.200	1.000	1687	1713	1735	1759		
		1530	1558			1584	1612			1688	1714	1736	1760		
3.000	CAD PHOS	1531	1559	.727	1.500	1585	1613	.450	1.250	1689	1715	1737	1761		
		1532	1560			1586	1614			1690	1716	1738	1762		
3.250	CAD PHOS	1533	1561	.977	1.750	1587	1615	.700	1.500	1691	1717	1739	1763		
		1534	1562			1588	1616			1692	1718	1740	1764		
3.500	CAD PHOS	1535	1563	1.227	2.000	1589	1617	.950	1.750	1693	1719	1741	1765		
		1536	1564			1590	1618			1694	1720	1742	1766		
3.750	CAD PHOS	1537	1565	1.477	2.250	1591	1619	1.200	2.000	1695	1721	1743	1767		
		1538	1566			1592	1620			1696	1722	1744	1768		
4.000	CAD PHOS	1539	1567	1.727	2.500	1593	1621	1.450	2.250	1697	1723	1745	1769		
		1540	1568			1594	1622			1698	1724	1746	1770		
4.500	CAD PHOS	1541	1569	2.227	3.000	1595	1623	1.950	2.750	1699	1725	1747	1771		
		1542	1570			1596	1624			1700	1726	1748	1772		
5.000	CAD PHOS									1701	1727	1749	1773		
										1702	1728	1750	1774		

* SEE NOTE 6.

TABLE II
LENGTH TOLERANCE

NOMINAL SIZE	.250 .3125 .375	.4375 .500	.5625 .625 .750	.875 1.000	1.250
LENGTH	TOLERANCE (+.000)				
THRU 1.000	-.030	-.030	-.030		
OVER 1.000 THRU 2.500	-.040	-.060	-.080	-.100	-.120
OVER 2.500 THRU 4.000	-.060	-.080	-.100	-.140	-.160
OVER 4.000				-.160	-.180

P A Other Case 82	TITLE BOLT, SELF-LOCKING, HEXAGON HEAD, STEEL, GRADE 8, UNC-2A AND UNF-2A	MILITARY STANDARD
		MS 35764
PROCUREMENT SPECIFICATION MIL-B-45912	SUPERSEDES BARI3 thru BARI3.3	SHEET 2 OF 7

APPROVED 16 AUG 1956
REVISED (A) 13 SEP 1966 (B) 19 JUN 1967 (C) 8 AUG 1969 (D) 15 MAY 1973 (E) FOR CHANGES SEE SHEET 1

* SEE NOTE 6.

TABLE II
LENGTH TOLERANCE

NOMINAL SIZE	.250	.4375	.5625	.875	1.250
	.3125	.500	.625	1.000	
	.375		.750		
LENGTH		TOLERANCE (+ .000)			
THRU 1.000		-.030	-.030	-.030	
OVER 1.000 THRU 2.500		-.040	-.060	-.080	-.100
OVER 2.500 THRU 4.000		-.060	-.080	-.100	-.120
OVER 4.000				-.160	-.180

P A WC Other Cust 82	TITLE BOLT, SELF-LOCKING, HEXAGON HEAD, STEEL, GRADE 8, UNC-2A AND UNF-2A	MILITARY STANDARD	
		MS 35764	
PROCUREMENT SPECIFICATION MIL-B-45912	SUPERSEDES BARK3 thru BARK3.3	SHEET 2 OF 7	

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

APPROVED 16 AUG 1956 REVISED (A) 13 SEP 1966 (B) 19 JUN 1967 (C) 8 AUG 1969 (D) 15 MAY 1973 (E) FOR CHANGES SEE SHEET 1

FED SUP CLASS
5306

NOTES:

1. **MATERIAL:** Steel, SAE Grade 8 in accordance with procurement specification.
2. **PROTECTIVE COATING:** Cadmium plated in accordance with QQ-P-416, Type II, Class 2.
Phosphate coated in accordance with MIL-P-16232, Type 2, Class 2.
3. **THREADS:** Threads shall be in accordance with Screw-Thread Standards for Federal Services, Handbook H26.
4. **DIMENSIONS:** All dimensions are in inches.
5. **HEAD DIMENSIONS:** For head dimensions see procurement specification.
6. **UNTHREADED LENGTH:** Bolts too short for full thread length shall have threads extending over the full length. The distance from the underside of the head to the first complete (full form) thread, as measured with a ring thread gage, shall not exceed the maximum unthreaded length "N".
7. **HEAD MARKING:** Heads shall be marked on top with the manufacturer's identification and the number 8 to designate Grade 8 material. Raised markings are preferred.
8. **PART NUMBER:** The MS part number consists of the MS number, plus the dash number.
Example: MS35764-1201.
9. Referenced documents shall be of the issue in effect on date of invitations for bid.
10. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
11. This bolt is covered by U.S. Patent Number 3342236 which expires 19 September 1984. The Government does not have a royalty free license under this patent. This bolt is known as a "Place Bolt" under this patent.

TABLE III

GRADE 8 - REFERENCE INFORMATION ONLY

NOMINAL SIZE	THREADS PER INCH	PROOF LOAD LBS (MIN)	RECOMMENDED AXIAL LOAD (LBS)	*RECOMMENDED TIGHTENING TORQUE (FT - LBS)
.250	20 24	3400 4350	2850 3263	11 14
.3125	16 24	6300 6950	4725 5213	21.5 27
.375	16 24	9300 10550	6975 7913	40.5 55
.500	13 20	17050 19200	12788 14363	102 126
.625	11 18	27100 30700	20325 23025	212 263
.750	10 16	40100 44750	30075 33563	390 464
1.000	8 12	72700 79550	54525 59663	889 1050
1.250	7 12	116300 128750	87225 96563	1956 2253

NOTES:

1. Torque based on 0.2 coefficient of friction.
2. Torque and axial load based upon 75% of proof load value.
3. The self-locking feature of these bolts is full effective when tightened to the torque values shown herein. Lockwashers or locknuts are not needed. (See note 5)
4. Torque values are to be shown adjacent the bolt part number callouts upon assembly drawings. They are subject to upward or downward revision by the agency responsible for the assembly drawings when the tightening friction coefficient for specific applications, is found to vary from as shown in note (1), above.
5. Where material, softer than the bolt material, is fastened, plain washer of material as hard as the bolt, of adequate thickness, and larger in diameter than the bolt head, shall be used under bolt head.

1. 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.

REVIEWER: AT, AV, MU, GL, IS, NSA
USER: EL, ME, EA, PM, WV, OS, MC, SH

P.A. 50 Other Code 52	TITLE BOLT, SELF-LOCKING, HEXAGON HEAD, STEEL, GRADE 8, UNC-2A AND UNF-2A	MILITARY STANDARD MS 35764
PROCUREMENT SPECIFICATION MIL-R-45012	SUPERSEDES BAR 1 thru BAR 3.3	SHEET 3 OF 3

APPROVED 16 AUG 1956 REVISED (A) 13 SEP 1966 (B) 19 JUN 1967 (C) 18 AUG 1969 (D) 15 MAY 1973 (E) FOR CHANGE 5 SEE SHEET 1

PRO SUP CLASS

5306

TABLE IV

The following former dash numbers of MS35764 are INACTIVE FOR NEW DESIGN AFTER 15 MAY 1971. These inactive dash numbers have smaller "F" and "G" dimensions than the new dash numbers in Table I, and have Type II, Class 3 cadmium plating per Q-W-410.

NOMINAL SIZE		.250			.3125			.375			.4375		
THREADS PER INCH		20	28		18	24		16	24		14	20	
I BODY DIAMETER	MAX	.250			.3125			.375			.4375		
	MIN	.245			.3065			.360			.4305		
F ACROSS FLATS	MAX	.438			.500			.562			.625		
	MIN	.426			.489			.551			.612		
C ACROSS CORNERS	MAX	.505			.577			.650			.722		
	MIN	.486			.557			.628			.699		
H HEAD HEIGHT	MAX	.135			.196			.260			.290		
	MIN	.125			.186			.250			.280		
M THREAD LENGTH	REF	.750			.875			1.000			1.125		
N UNTHREADED* LENGTH-MAX		.125	.089		.139	.104		.156	.104		.179	.125	
L LENGTH	FINISH	DASH NO.	BODY LOT MIN	GRIP LOT MAX	DASH NO.	BODY LOT MIN	GRIP LOT MAX	DASH NO.	BODY LOT MIN	GRIP LOT MAX	DASH NO.	BODY LOT MIN	GRIP LOT MAX
.750	CAD PHOS	803 203	1003 603		817 217	1017 617		831 231	1031 631		846 246	1046 646	
.875	CAD PHOS	804 204	1004 604	.125	818 218	1018 618		832 232	1032 632		847 247	1047 647	
1.000	CAD PHOS	805 205	1005 605	.250	819 219	1019 619		833 233	1033 633		848 248	1048 648	
1.250	CAD PHOS	807 207	1007 607	.100 .500	821 221	1021 621	.375	835 235	1035 635	.250	850 250	1050 650	
1.500	CAD PHOS	808 208	1008 608	.350 .750	822 222	1022 622	.206 .625	836 236	1036 636	.062 .500	851 251	1051 651	.375
1.750	CAD PHOS	809 209	1009 609	.600 1.000	823 223	1023 623	.456 .875	837 237	1037 637	.312 .750	852 252	1052 652	.161 .625
2.000	CAD PHOS	810 210	1010 610	.850 1.250	824 224	1024 624	.706 1.125	838 238	1038 638	.562 1.000	853 253	1053 653	.411 .875
2.250	CAD PHOS	811 211	1011 611	1.100 1.500	825 225	1025 625	.958 1.375	839 239	1039 639	.812 1.250	854 254	1054 654	.661 1.125
2.500	CAD PHOS	812 212	1012 612	1.350 1.750	826 226	1026 626	1.208 1.625	840 240	1040 640	1.062 1.500	855 255	1055 655	.911 1.375
2.750	CAD PHOS	813 213	1013 613	1.600 2.000	827 227	1027 627	1.458 1.875	841 241	1041 641	1.312 1.750	856 256	1056 656	1.161 1.625
3.000	CAD PHOS	814 214	1014 614	1.850 2.250	828 228	1028 628	1.708 2.125	842 242	1042 642	1.562 2.000	857 257	1057 657	1.411 1.875
3.250	CAD PHOS										858 258	1058 658	1.661 2.125
3.500	CAD PHOS							1044 644	2.062 2.500		859 259	1059 659	1.911 2.375
3.750	CAD PHOS										860 260	1060 660	2.161 2.625
4.000	CAD PHOS										861 261	1061 661	2.411 2.875

* SEE NOTE 6.

 P A
 WC
 Other Cases
 82

TITLE

 BOLT, SELF-LOCKING, HEXAGON HEAD, STEEL,
 GRADE 8, UNC-2A AND UNF-2A

MILITARY STANDARD

MS35764

 PROCUREMENT SPECIFICATION
 MIL-B-45912

SUPERSEDES BARI3 thru BARI3.3

SHEET 4 OF 7

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 FOR CHANGES SEE SHEET 1
 (E) 15 MAY 1973
 (D) 8 AUG 1969
 (C) 8 JUN 1967
 (B) 19 JUN 1966
 (A) 13 SEP 1956
 REVISED
 APPROVED 16 AUG 1956

TABLE IV - Continued														FED SUP CLASS 5306				
NOMINAL SIZE		.500				.5625				.625				.75				
THREADS PER INCH		13	20			12	16			11	18			10	16			
D	BODY DIAMETER	MAX	.500				.5625				.625				.750			
		MIN	.493				.5545				.617				.741			
F	ACROSS FLATS	MAX	.750				.812				.875				1.000			
		MIN	.736				.799				.860				.953			
C	ACROSS CORNERS	MAX	.866				.936				1.010				1.155			
		MIN	.840				.910				.980				1.121			
H	HEAD HEIGHT	MAX	.327				.390				.390				.456			
		MIN	.312				.375				.375				.436			
M	THREAD LENGTH	REF	1.250				1.375				1.500				1.750			
N	UNTHREADED* LENGTH - MAX		.192	.125			.208	.139			.227	.139			.250	.156		
	L LENGTH	FINISH	DASH NO.	BODY LCT MIN	GRIP LCT MAX	DASH NO.	BODY LCT MIN	GRIP LCT MAX	DASH NO.	BODY LCT MIN	GRIP LCT MAX	DASH NO.	BODY LCT MIN	GRIP LCT MAX	DASH NO.	BODY LCT MIN	GRIP LCT MAX	
	.750	CAD PHOS	864 264	1064 664			882 282	1082 682										
	.875	CAD PHOS	865 265	1065 665			883 283	1083 683										
	1.000	CAD PHOS	866 266	1066 666			884 284	1084 684		900 300	1100 700					1116 716		
	1.250	CAD PHOS	868 268	1068 668			886 286	1086 686		902 302	1102 702			916 316	1114 714			
	1.500	CAD PHOS	869 269	1069 669		.250	887 287	1087 687		903 303	1103 703			919 319	1119 719			
	1.750	CAD PHOS	870 270	1070 670	.019	.500	888 288	1088 688		.375	904 304	1104 704		.250	920 320	1120 720		
	2.000	CAD PHOS	871 271	1071 671	.269	.750	889 289	1089 689		.625	905 305	1105 705		.500	921 321	1121 721	.250	
	2.250	CAD PHOS	872 272	1072 672	.519	1.000	890 290	1090 690	.125	.875	906 306	1106 706		.750	922 322	1122 722	.500	
	2.500	CAD PHOS	873 273	1073 673	.769	1.250	891 291	1091 691	.375	1.125	907 307	1107 707	.227	1.000	923 323	1123 723	.750	
	2.750	CAD PHOS	874 274	1074 674	1.019	1.500	892 292	1092 692	.625	1.375	908 308	1108 708	.477	1.250	924 324	1124 724	1.000	
	3.000	CAD PHOS	875 275	1075 675	1.269	1.750	893 293	1093 693	.875	1.625	909 309	1109 709	.727	1.500	925 325	1125 725	1.250	
	3.250	CAD PHOS	876 276	1076 676	1.519	2.000	894 294	1094 694	1.125	1.875	910 310	1110 710	.977	1.750	926 326	1126 726	1.500	
	3.500	CAD PHOS	877 277	1077 677	1.769	2.250	895 295	1095 695	1.375	2.125	911 311	1111 711	1.227	2.000	927 327	1127 727	1.750	
	3.750	CAD PHOS	878 278	1078 678	2.019	2.500	896 296	1096 696	1.625	2.375	912 312	1112 712	1.447	2.250	928 328	1128 728	2.000	
	4.000	CAD PHOS	879 279	1079 679	2.269	2.750	897 297	1097 697	1.875	2.625	913 313	1113 713	1.727	2.500	929 329	1129 729	2.250	
	4.500	CAD PHOS									914 314	1114 714	2.227	3.000	930 330	1130 730	2.750	
* SEE NOTE 6.																		

PA
b1
Other Code
62

TITLE
BOLT, SELF-LOCKING, HEXAGON HEAD, STEEL,
GRADE 8, UNC-2A AND UNF-2A

MILITARY STANDARD
MS35764

PROCUREMENT SPECIFICATION
MIL-B-45912

SUPERSEDES BARX3 thru BARX3.3

SHEET 5 OF 7

 REVIEWER: AT, AM, MJ, OL, IS, NSA
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REVIEWER: AT, AV, MU, GL, IS, NSA
USER: EL, WE, EA, PA, WV, OS, MC, SH

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TABLE 11 - DIMENSIONS											PED SUP CLASS 5306				
NOMINAL SIZE		1.25													
THREADS PER INCH		12													
I BODY DIAMETER	MAX	1.000										1.250			
	MIN	.960										1.230			
F ACROSS FLATS	MAX	1.312										1.688			
	MIN	1.290										1.668			
G ACROSS CORNERS	MAX	1.516										1.949			
	MIN	1.473										1.896			
H HEAD HEIGHT	MAX	.582										.607			
	MIN	.562										.677			
M THREAD LENGTH		2.000										2.250			
N UNTHREADED LENGTH*		MAX	.275	.179			.312	.206			.357	.206			
L LENGTH	FINISH	DASH NO.	BODY LGT MIN		GRIP LGT MAX	DASH NO.	BODY LGT MIN		GRIP LGT MAX	DASH NO.	BODY LGT MIN	GRIP LGT MAX			
1.250	CAD PHOS		1133	733			1146	746							
1.500	CAD PHOS	934 334	1134	734							1177	777			
1.750	CAD PHOS	935 335	1135	735			950 350	1150	750						
2.000	CAD PHOS	936 336	1136	736			951 351	1151	751		979 379	1179 779			
2.250	CAD PHOS	937 337	1137	737			952 352	1152	752		980 380	1180 780			
2.500	CAD PHOS	938 338	1138	738	.500		953 353	1153	753		981 381	1181 781			
2.750	CAD PHOS	939 339	1139	739	.750		954 354	1154	754	.500	982 382	1182 782			
3.000	CAD PHOS	940 340	1140	740	1.000		955 355	1155	755	.750	983 383	1183 783			
3.250	CAD PHOS	941 341	1141	741	.417	1.250	956 356	1156	756	.125	1.000	984 384	1184 784	.500	
3.500	CAD PHOS	942 342	1142	742	.667	1.500	957 357	1157	757	.375	1.250	985 385	1185 785	.750	
3.750	CAD PHOS	943 343	1143	743	.917	1.750	958 358	1158	758	.625	1.500	986 386	1186 786	.071	1.000
4.000	CAD PHOS	944 344	1144	744	1.167	2.000	959 359	1159	759	.875	1.750	987 387	1187 787	.321	1.250
4.500	CAD PHOS	945 345	1145	745	1.667	2.500	960 360	1160	760	1.375	2.250	988 388	1188 788	.621	1.750
5.000	CAD PHOS	946 346	1146	746	2.167	3.000	961 361	1161	761	1.875	2.750	989 389	1189 789	1.321	2.250
* SEE NOTE 6.															
P A BC Other Cusi F2		TITLE BOLT, SELF-LOCKING, HEXAGON HEAD, STEEL, GRADE 8, UNC-2A AND UNF-2A										MILITARY STANDARD MS 35764			
PROCUREMENT SPECIFICATION MIL-B-45912		SUPERSEDES BAR13 thru BAR13.3										SHEET 6 OF 7			

APPROVED 16 AUG 1956 REVISED 13 SEP 1966 19 JUN 1967 AUG 1969 15 MAY 1973 FOR CHANGES SEE SHEET 1

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TABLE V - INTERCHANGEABILITY TABLE

Cadmium or zinc plated bolts covered by the dash numbers given in the original issue of this standard are canceled after 15 September 1961. The canceled bolts should be used for maintenance purposes until existing stocks are depleted. Replacement shall be in accordance with this table. The new dash numbers given in this table have been inactivated (see TABLE IV). Use only the dash numbers in Table I for new design and engineering.

DASH NUMBERS									
CANCELLED MS35764	NEW MS35764	CANCELLED MS35764	NEW MS35764	CANCELLED MS35764	NEW MS35764	CANCELLED MS35764	NEW MS35764	CANCELLED MS35764	NEW MS35764
3	603	77	677	152	652	452	1052	523	1123
4	604	78	678	153	653	453	1053	524	1124
5	605	79	679	154	654	454	1054	525	1125
6	606	80	680	155	655	455	1055	526	1126
		81	681	156	656	456	1056	527	1127
9	609	84	684	157	657	457	1057	528	1128
10	610	85	685	158	658	458	1058	529	1129
11	611	86	686	159	659	459	1059	530	1130
12	612	87	687	160	660	460	1060	531	1131
13	613	88	688	161	661	461	1061	532	1132
14	614	89	689	170	670	464	1064	535	1135
15	615	90	690	171	671	465	1065	536	1136
16	616	91	691	172	672	466	1066	537	1137
17	617	92	692	173	673	467	1067	538	1138
18	618	93	693	174	674	468	1068	539	1139
19	619	94	694	175	675	469	1069	540	1140
20	620	95	695	176	676	470	1070	541	1141
21	621	96	696	177	677	471	1071	542	1142
22	622	97	697	178	678	472	1072	543	1143
23	623	98	698	179	679	473	1073	544	1144
24	624	99	699	180	680	474	1074	545	1145
25	625	100	700	181	681	475	1075	546	1146
26	626	101	701	182	682	476	1076	547	1147
27	627	102	702	183	683	477	1077	548	1148
28	628	103	703	184	684	478	1078	549	1149
29	629	104	704	185	685	479	1079	550	1150
30	630	105	705	186	686	480	1080	551	1151
31	631	106	706	187	687	481	1081	552	1152
32	632	107	707	188	688	482	1082	553	1153
33	633	108	708	189	689	483	1083	554	1154
34	634	109	709	190	690	484	1084	555	1155
35	635	110	710	191	691	485	1085	556	1156
36	636	111	711	192	692	486	1086	557	1157
37	637	112	712	193	693	487	1087	558	1158
38	638	113	713	194	694	488	1088	559	1159
39	639	114	714	195	695	489	1089	560	1160
40	640	115	715	196	696	490	1090	561	1161
41	641	116	716	197	697	491	1091	562	1162
42	642	117	717	198	698	492	1092	563	1163
43	643	118	718	199	699	493	1093	564	1164
44	644	119	719	200	700	494	1094	565	1165
45	645	120	720	201	701	495	1095	566	1166
46	646	121	721	202	702	496	1096	567	1167
47	647	122	722	203	703	497	1097	568	1168
48	648	123	723	204	704	500	1100	569	1169
49	649	124	724	205	705	501	1101	570	1170
50	650	125	725	206	706	502	1102	571	1171
51	651	126	726	207	707	503	1103	572	1172
52	652	127	727	208	708	504	1104	573	1173
53	653	128	728	209	709	505	1105	574	1174
54	654	129	729	210	710	506	1106	575	1175
55	655	130	730	211	711	507	1107	576	1176
56	656	131	731	212	712	508	1108	577	1177
57	657	132	732	213	713	509	1109	578	1178
58	658	133	733	214	714	510	1110	579	1179
59	659	134	734	215	715	511	1111	580	1180
60	660	135	735	216	716	512	1112		
61	661	136	736	217	717	513	1113		
62	662	137	737	218	718	514	1114		
63	663	138	738	219	719	515	1115		
64	664	139	739	220	720	516	1116		
65	665	140	740	221	721	517	1117		
66	666	141	741	222	722	518	1118		
67	667	142	742	223	723	519	1119		
68	668	143	743	224	724	520	1120		
69	669	144	744	225	725	521	1121		
70	670	145	745	226	726	522	1122		
71	671	146	746	227	727				
72	672	147	747	228	728				
73	673	148	748	229	729				
74	674	149	749	230	730				
75	675	150	750						
76	676	151	751						

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.

P.A. NO Other Code	TITLE BOLT, SELF-LOCKING, HEXAGON HEAD, STEEL, GRADE 8, UNC-2A AND UNF-2A	MILITARY STANDARD MS 35764
PROCUREMENT SPECIFICATION MIL-B-45912	SUPERSEDES BARX3 thru BARX13	SHEET 1 OF 1