

TABLE 1 DASH NUMBERS AND DIMENSIONS

B		A-LENGTH					
		438	500	562	625	688	750
LENGTH		DASH NUMBERS					
.438	-005 $\frac{1}{2}$						
500	-006 $\frac{1}{2}$	-046 $\frac{1}{2}$					
562	-007 $\frac{1}{2}$	-047 $\frac{1}{2}$	-087 $\frac{1}{2}$				
.625	-008 $\frac{1}{2}$	-048 $\frac{1}{2}$	-088 $\frac{1}{2}$	-128			
688	-009 $\frac{1}{2}$	-049 $\frac{1}{2}$	-089 $\frac{1}{2}$	-129	-169		
750	-010 $\frac{1}{2}$	-050 $\frac{1}{2}$	-090 $\frac{1}{2}$	-130 $\frac{1}{2}$	-170 $\frac{1}{2}$	-210 $\frac{1}{2}$	
812	-011	-051	-091	-131	-171	-211	
875	-012 $\frac{1}{2}$	-052 $\frac{1}{2}$	-092 $\frac{1}{2}$	-132 $\frac{1}{2}$	-172 $\frac{1}{2}$	-212 $\frac{1}{2}$	
938	-013	-053	-093	-133	-173	-213	
1 000	-014 $\frac{1}{2}$	-054 $\frac{1}{2}$	-094 $\frac{1}{2}$	-134 $\frac{1}{2}$	-174 $\frac{1}{2}$	-214 $\frac{1}{2}$	
1 062	-015	-055	-095	-135	-175	-215	
1.125	-016 $\frac{1}{2}$	-056 $\frac{1}{2}$	-096 $\frac{1}{2}$	-136 $\frac{1}{2}$	-176 $\frac{1}{2}$	-216 $\frac{1}{2}$	
1 188	-017	-057	-097	-137	-177	-217	
1 250	-018 $\frac{1}{2}$	-058 $\frac{1}{2}$	-098 $\frac{1}{2}$	-138 $\frac{1}{2}$	-178 $\frac{1}{2}$	-218 $\frac{1}{2}$	
1.312	-019	-059	-099	-139	-179	-219	
1 375	-020 $\frac{1}{2}$	-060 $\frac{1}{2}$	-100 $\frac{1}{2}$	-140 $\frac{1}{2}$	-180 $\frac{1}{2}$	-220 $\frac{1}{2}$	
1 438	-021	-061	-101	-141	-181	-221	
1 500	-022 $\frac{1}{2}$	-062 $\frac{1}{2}$	-102 $\frac{1}{2}$	-142 $\frac{1}{2}$	-182 $\frac{1}{2}$	-222 $\frac{1}{2}$	
1.562	-023	-063	-103	-143	-183	-223	
1.625	-024 $\frac{1}{2}$	-064 $\frac{1}{2}$	-104 $\frac{1}{2}$	-144 $\frac{1}{2}$	-184 $\frac{1}{2}$	-224 $\frac{1}{2}$	
1.688	-025	-065	-105	-145	-185	-225	
1 750	-026 $\frac{1}{2}$	-066 $\frac{1}{2}$	-106 $\frac{1}{2}$	-146 $\frac{1}{2}$	-186 $\frac{1}{2}$	-226 $\frac{1}{2}$	
1.875	-027 $\frac{1}{2}$	-067 $\frac{1}{2}$	-107 $\frac{1}{2}$	-147 $\frac{1}{2}$	-187 $\frac{1}{2}$	-227 $\frac{1}{2}$	

1 / PREFERRED SIZES

Ⓐ ENTIRE STANDARD REVISED

PA NAVY-AS		INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD	
Other Cust AIR FORCE-82			BRACKET, ANGLE, 90°, CRES, .190 BOLT	MS9592	
PROCUREMENT SPECIFICATION NONE		SUPERSEDES MS9101		PAGE 1 OF 2	

APPROVED 22 NOV 66 REVISED (A) 18 JUN 87

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REVIEWER ACTIVITIES
DLA-15

AMSC N/A

DD FORM 672-1 (COORDINATED)
1 MAY 77

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FED SUP CLASS
5340

TABLE I DASH NUMBERS AND DIMENSIONS - CONTINUED

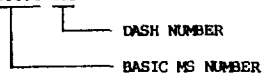
B LENGTH	A-LENGTH			
	.812	.875	.938	1.000
DASH NUMBERS				
.812	-251			
.875	-252	-292 ^{1/}		
.938	-253	-293	-333	
1.000	-254	-294 ^{1/}	-334	-374 ^{1/}
1.062	-255	-295	-335	-375
1 125	-256	-296 ^{1/}	-336	-376 ^{1/}
1.188	-257	-297	-337	-377
1 250	-258	-298 ^{1/}	-338	-378 ^{1/}
1.312	-259	-299	-339	-379
1 375	-260	-300 ^{1/}	-340	-380 ^{1/}
1 438	-261	-301	-341	-381
1 500	-262	-302 ^{1/}	-342	-382 ^{1/}
1.562	-263	-303	-343	-383
1.625	-264	-304 ^{1/}	-344	-384 ^{1/}
1.688	-265	-305	-345	-385
1 750	-266	-306 ^{1/}	-346	-386 ^{1/}
1.875	-267	-307 ^{1/}	-347	-387 ^{1/}

^{1/} PREFERRED SIZES

REQUIREMENTS

1. MATERIAL. CORROSION RESISTANT STEEL IN ACCORDANCE WITH AMS 5510
2. DIMENSIONING AND TOLERANCING. DIMENSIONING AND TOLERANCING SHALL BE IN ACCORDANCE WITH ANSI Y14.5M
3. TOLERANCES. UNLESS OTHERWISE SPECIFIED, TOLERANCES SHALL BE FOR LINEAR DIMENSIONS $\pm .010$, ANGULAR DIMENSIONS $\pm 5^\circ$.
4. PART NUMBER. THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I

EXAMPLE: MS9592-005



MS9592-005 INDICATES- BRACKET, ANGLE, 90°, CRES, 190 BOLT, LENGTH A, 438, LENGTH B, 438

NOTES:

1. ALL DIMENSIONS ARE IN INCHES
2. DO NOT USE UNASSIGNED DASH NUMBERS
3. REMOVE BURRS AND BREAK SHARP EDGES
4. APPROXIMATE WEIGHT LB/100 = $877 (A+B) + 157$
5. 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.
6. REFERENCED GOVERNMENT (OR NON-GOVERNMENT) 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
7. AS AND AMS ARE SOCIETY OF AUTOMOTIVE ENGINEERS, INC PUBLICATIONS
8. THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE ENGINE AND PROPELLER UTILITY PARTS COMMITTEE OF THE SAE

PA NAVY-AS Other Cust AIR FORCE-82	INTERNATIONAL INTEREST	TITLE BRACKET, ANGLE, 90°, CRES, .190 BOLT	MILITARY STANDARD MS9592
PROCUREMENT SPECIFICATION NONE	SUPERSEDES MS9101	PAGE 2 OF 2	

USER ACTIVITIES

REVIEWER ACTIVITIES
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.

REVISED (A) FOR CHANGES SEE PAGES I AND 2
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