

USER ACTIVITIES

REVIEWER ACTIVITIES  
DLA - IS

**DISTRIBUTION STATEMENT A** Approved for public release; distribution is unlimited  
This material is approved for use by all Departments and Agencies of the Department of Defense  
Excluded from all anti-exporting and design applications and for reproduction use shall be made from this  
drawing when applicable

AMSC N/A

FED SUP CLASS 5340							
<b>TABLE 1. DASH NUMBERS AND DIMENSIONS</b>							
B LENGTH	A-LENGTH						
	562	.625	688	750	.812	.875	.938
DASH NUMBERS							
.438	-005✓	-035✓	-065✓	-095✓	-125	-155✓	-185
.500	-006✓	-036✓	-066✓	-096✓	-126	-156✓	-186
.562	-007✓	-037✓	-067✓	-097✓	-127	-157✓	-187
.625	-008✓	-038✓	-068✓	-098✓	-128	-158✓	-188
.688	-009✓	-039✓	-069✓	-099✓	-129	-159✓	-189
.750	-010✓	-040✓	-070✓	-100✓	-130	-160✓	-190
.812	-011✓	-041✓	-071✓	-101✓	-131	-161✓	-191
.875	-012✓	-042✓	-072✓	-102✓	-132	-162✓	-192
.938	-013✓	-043✓	-073✓	-103✓	-133	-163✓	-193
1.000	-014✓	-044✓	-074✓	-104✓	-134	-164✓	-194
1.062	-015✓	-045✓	-075✓	-105✓	-135	-165✓	-195
1.125	-016✓	-046✓	-076✓	-106✓	-136	-166✓	-196
1.188	-017✓	-047✓	-077✓	-107✓	-137	-167✓	-197
1.250	-018✓	-048✓	-078✓	-108✓	-138	-168✓	-198
1.312	-019✓	-049✓	-079✓	-109✓	-139	-169✓	-199
1.375	-020✓	-050✓	-080✓	-110✓	-140	-170✓	-200
1.438	-021✓	-051✓	-081✓	-111✓	-141	-171✓	-201
1.500	-022✓	-052✓	-082✓	-112✓	-142	-172✓	-202

✓ PREFERRED SIZES

(A) ENTIRE STANDARD REVISED

PA NAVY-AS Other Cont AIR FORCE-82	INTERNATIONAL INTEREST	TITLE BRACKET, ANGLE, 90°, CRES, 190 x .375 BOLT	<b>MILITARY STANDARD</b> <b>MS9595</b>
PROCUREMENT SPECIFICATION NONE		SUPERSEDES MS9104	PAGE 1 OF 3

DD FORM 672-1 (COORDINATED)

5340-1748

APPROVED 22 NOV 66 REVISED 18 JUN 67

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.

FED SUP CLASS  
5340

TABLE 1. DASH NUMBERS AND DIMENSIONS - CONTINUED

B LENGTH	A-LENGTH					
	1.000	1.062	1.125	1.188	1.250	1.312
DASH NUMBERS						
.438	-215✓	-245	-275✓	-305	-335✓	-365
.500	-216✓	-246	-276✓	-306	-336✓	-366
.562	-217✓	-247	-277✓	-307	-337✓	-367
.625	-218✓	-248	-278✓	-308	-338✓	-368
.688	-219✓	-249	-279✓	-309	-339✓	-369
.750	-220✓	-250	-280✓	-310	-340✓	-370
.812	-221✓	-251	-281✓	-311	-341✓	-371
.875	-222✓	-252	-282✓	-312	-342✓	-372
.938	-223✓	-253	-283✓	-313	-343✓	-373
1.000	-224✓	-254	-284✓	-314	-344✓	-374
1.062	-225✓	-255	-285✓	-315	-345✓	-375
1.125	-226✓	-256	-286✓	-316	-346✓	-376
1.188	-227✓	-257	-287✓	-317	-347✓	-377
1.250	-228✓	-258	-288✓	-318	-348✓	-378
1.312	-229✓	-259	-289✓	-319	-349✓	-379
1.375	-230✓	-260	-290✓	-320	-350✓	-380
1.438	-231✓	-261	-291✓	-321	-351✓	-381
1.500	-232✓	-262	-292✓	-322	-352✓	-382

✓ PREFERRED SIZES

TABLE 1. DASH NUMBERS AND DIMENSIONS - CONTINUED

B LENGTH	A-LENGTH						
	1.375	1.438	1.500	1.625	1.750	1.875	2.000
DASH NUMBERS							
.438	-395✓	-425	-455✓	-515✓	-575✓	-635✓	-695✓
.500	-396✓	-426	-456✓	-516✓	-576✓	-636✓	-696✓
.562	-397✓	-427	-457✓	-517✓	-577✓	-637✓	-697✓
.625	-398✓	-428	-458✓	-518✓	-578✓	-638✓	-698✓
.688	-399✓	-429	-459✓	-519✓	-579✓	-639✓	-699✓
.750	-400✓	-430	-460✓	-520✓	-580✓	-640✓	-700✓
.812	-401✓	-431	-461✓	-521✓	-581✓	-641✓	-701✓
.875	-402✓	-432	-462✓	-522✓	-582✓	-642✓	-702✓
.938	-403✓	-433	-463✓	-523✓	-583✓	-643✓	-703✓
1.000	-404✓	-434	-464✓	-524✓	-584✓	-644✓	-704✓
1.062	-405✓	-435	-465✓	-525✓	-585✓	-645✓	-705✓
1.125	-406✓	-436	-466✓	-526✓	-586✓	-646✓	-706✓
1.188	-407✓	-437	-467✓	-527✓	-587✓	-647✓	-707✓
1.250	-408✓	-438	-468✓	-528✓	-588✓	-648✓	-708✓
1.312	-409✓	-439	-469✓	-529✓	-589✓	-649✓	-709✓
1.375	-410✓	-440	-470✓	-530✓	-590✓	-650✓	-710✓
1.438	-411✓	-441	-471✓	-531✓	-591✓	-651✓	-711✓
1.500	-412✓	-442	-472✓	-532✓	-592✓	-652✓	-712✓

✓ PREFERRED SIZES

APPROVED 22 NOV 66 REVISED (A) FOR CHANGES SEE PAGES 1, 2 AND 3

PA NAVY-AS Other Code AIR FORCE-82	INTERNATIONAL INTEREST	TITLE BRACKET, ANGLE, 90°, CRES, .190 x .375 BOLT	MILITARY STANDARD MS9595
PROCUREMENT SPECIFICATION NONE	SUPERSEDES MS9104	PAGE 2	OF 3

USER ACTIVITIES

REVIEWER ACTIVITIES  
DLA-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.  
Provision for all new engineering and design applications and for reprints use shall be made from the document when applicable.

AMSC N/A

## REQUIREMENTS:

1. MATERIAL. CORROSION RESISTANT STEEL IN ACCORDANCE WITH AMS 5510
2. DIMENSIONING AND TOLERANCING. DIMENSIONING AND TOLERANCING SHALL BE IN ACCORDANCE WITH AMS1 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 1.

EXAMPLE: MS9595-005



MS9595-005 INDICATES- BRACKET, ANGLE, 90° CRES, .190 X .375 BOLT, LENGTH A, .562, 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 = 1.316 (A+B) + .221.
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 (DDISS) 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 Cont AIR FORCE-82	INTERNATIONAL INTEREST	TITLE BRACKET, ANGLE, 90°, CRES, .190 x .375 BOLT	MILITARY STANDARD MS9595
PROCUREMENT SPECIFICATION NONE	SUPERSEDES MS9104	PAGE 3 OF 3	

DD FORM 672-1 (COORDINATED)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

5340-1748

APPROVED 22 NOV 66 REVISED (A) FOR CHANGES SEE PAGES 1, 2 AND 3