

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

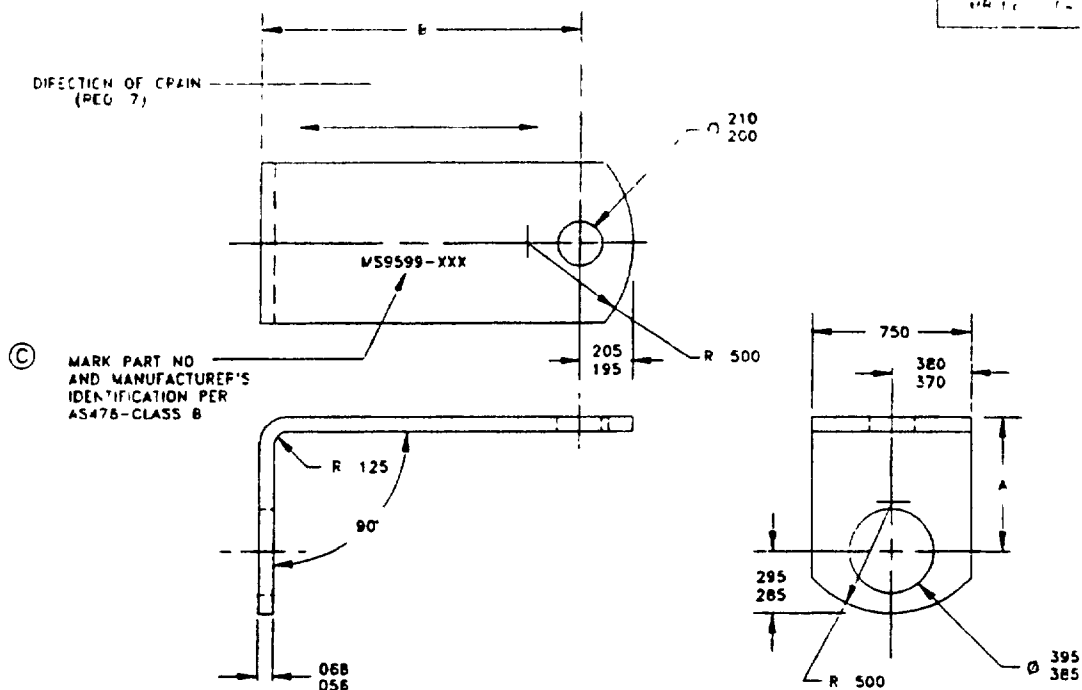


TABLE 1 DASH NUMBERS AND DIMENSIONS

B LENGTH	A-LENGTH						
	562	625	688	750	812	875	938
DASH NUMBERS							
438	-005 1/	-035 1/	-065 1/	-095 1/	-125	-155 1/	-185
500	-006 1/	-036 1/	-066 1/	-096 1/	-126	-156 1/	-186
562	-007 1/	-037 1/	-067 1/	-097 1/	-127	-157 1/	-187
625	-008 1/	-038 1/	-068 1/	-098 1/	-128	-158 1/	-188
688	-009 1/	-039 1/	-069 1/	-099 1/	-129	-159 1/	-189
750	-010 1/	-040 1/	-070 1/	-100 1/	-130	-160 1/	-190
812	-011 1/	-041 1/	-071 1/	-101 1/	-131	-161 1/	-191
875	-012 1/	-042 1/	-072 1/	-102 1/	-132	-162 1/	-192
938	-013 1/	-043 1/	-073 1/	-103 1/	-133	-163 1/	-193
1 000	-014 1/	-044 1/	-074 1/	-104 1/	-134	-164 1/	-194
1 062	-015 1/	-045 1/	-075 1/	-105 1/	-135	-165 1/	-195
1 125	-016 1/	-046 1/	-076 1/	-106 1/	-136	-166 1/	-196
1 188	-017 1/	-047 1/	-077 1/	-107 1/	-137	-167 1/	-197
1 250	-018 1/	-048 1/	-078 1/	-108 1/	-138	-168 1/	-198
1 312	-019 1/	-049 1/	-079 1/	-109 1/	-139	-169 1/	-199
1 375	-020 1/	-050 1/	-080 1/	-110 1/	-140	-170 1/	-200
1 438	-021 1/	-051 1/	-081 1/	-111 1/	-141	-171 1/	-201
1 500	-022 1/	-052 1/	-082 1/	-112 1/	-142	-172 1/	-202

1/ PREFERRED SIZES

(C) DENOTES CHANGES

INCH-POUND

PREPARING ACTIVITY NAVY-AS  
CUSTODIANS ARMY- AV NAVY- AS  
AIR FORCE- 99 DLA-  
REVIEW SM, 82, IS  
USER  
PROJECT NUMBER 5340-2202

MILITARY SPECIFICATION SHEET  
TITLE  
BRACKET, ANGLE, 90°  
CADMIUM PLATED  
190 X 375 BOLT

SPECIFICATION SHEET NUMBER 21 NOV 94  
MS9599 REV C  
SUPERSEDING  
MS95998 5 JUN 87  
AMSC- N/A FSC -5340

DISTRIBUTION STATEMENT A. Approved for public release distribution is unlimited

Page 1 of 3

DD Form 672, MAY 88

PREVIOUS EDITIONS ARE OBSOLETE

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

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 DODDS - REFERENCE THE SOLICITATION NONE

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

Form Approved  
GSA GEN. REG. NO. 27

TABLE I 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 1/	-245	-275 1/	-305	-335 1/	-365
500	-216 1/	-246	-276 1/	-306	-336 1/	-366
562	-217 1/	-247	-277 1/	-307	-337 1/	-367
625	-218 1/	-248	-278 1/	-308	-338 1/	-368
688	-219 1/	-249	-279 1/	-309	-339 1/	-369
750	-220 1/	-250	-280 1/	-310	-340 1/	-370
812	-221 1/	-251	-281 1/	-311	-341 1/	-371
875	-222 1/	-252	-282 1/	-312	-342 1/	-372
938	-223 1/	-253	-283 1/	-313	-343 1/	-373
1 000	-224 1/	-254	-284 1/	-314	-344 1/	-374
1 062	-225 1/	-255	-285 1/	-315	-345 1/	-375
1 125	-226 1/	-256	-286 1/	-316	-346 1/	-376
1 188	-227 1/	-257	-287 1/	-317	-347 1/	-377
1 250	-228 1/	-258	-288 1/	-318	-348 1/	-378
1 312	-229 1/	-259	-289 1/	-319	-349 1/	-379
1 375	-230 1/	-260	-290 1/	-320	-350 1/	-380
1 438	-231 1/	-261	-291 1/	-321	-351 1/	-381
1 500	-232 1/	-262	-292 1/	-322	-352 1/	-382

1/ PREFERRED SIZES

TABLE I 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 1/	-425	-455 1/	-515 1/	-575 1/	-635 1/	-695 1/
500	-396 1/	-426	-456 1/	-516 1/	-576 1/	-636 1/	-696 1/
562	-397 1/	-427	-457 1/	-517 1/	-577 1/	-637 1/	-697 1/
625	-398 1/	-428	-458 1/	-518 1/	-578 1/	-638 1/	-698 1/
688	-399 1/	-429	-459 1/	-519 1/	-579 1/	-639 1/	-699 1/
750	-400 1/	-430	-460 1/	-520 1/	-580 1/	-640 1/	-700 1/
812	-401 1/	-431	-461 1/	-521 1/	-581 1/	-641 1/	-701 1/
875	-402 1/	-432	-462 1/	-522 1/	-582 1/	-642 1/	-702 1/
938	-403 1/	-433	-463 1/	-523 1/	-583 1/	-643 1/	-703 1/
1 000	-404 1/	-434	-464 1/	-524 1/	-584 1/	-644 1/	-704 1/
1 062	-405 1/	-435	-465 1/	-525 1/	-585 1/	-645 1/	-705 1/
1 125	-406 1/	-436	-466 1/	-526 1/	-586 1/	-646 1/	-706 1/
1 188	-407 1/	-437	-467 1/	-527 1/	-587 1/	-647 1/	-707 1/
1 250	-408 1/	-438	-468 1/	-528 1/	-588 1/	-648 1/	-708 1/
1 312	-409 1/	-439	-469 1/	-529 1/	-589 1/	-649 1/	-709 1/
1 375	-410 1/	-440	-470 1/	-530 1/	-590 1/	-650 1/	-710 1/
1 438	-411 1/	-441	-471 1/	-531 1/	-591 1/	-651 1/	-711 1/
1 500	-412 1/	-442	-472 1/	-532 1/	-592 1/	-652 1/	-712 1/

1/ PREFERRED SIZES

PREPARING ACTIVITY NAVY-AS

CUSTODIANS ARMY- AV NAVY- AS

AIR FORCE- 98 DLA-

REVIEW SM, 82, IS

USER

PROJECT NUMBER 5340-2202

MILITARY SPECIFICATION SHEET

TITLE

BRACKET, ANGLE, 90°,  
CADMIUM PLATED  
190 K 375 BOLT

SPECIFICATION SHEET NUMBER

21 NOV 84

MS9599

REV C

SUPERSEDING

MS9598

5 JUN 87

AMSC-

N/A

FSC - 5340

DISTRIBUTION STATEMENT A. Approved for public release distribution is unlimited

Page 2 of 3

DD Form 672, MAY 88

PREVIOUS EDITIONS ARE OBSOLETE

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 DEPARTMENT OF DEFENSE INDEX OF SPECIFICATIONS AND STANDARDS (DODISS) SPECIFIED IN THE SOLICITATION FORM A PART OF THIS STANDARD TO THE EXTENT SPECIFIED HEREIN

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

# REQUIREMENTS

- 1 MATERIAL STEEL IN ACCORDANCE WITH AMS 6250
- 2 HARDNESS HARDEN (OIL QUENCH) AND TEMPER TO ROCKWELL 32-38 HRC PER ASTM E18
- 3 FINISH CADMIUM PLATE IN ACCORDANCE WITH AMS 2400 DIMENSIONS SPECIFIED ARE AFTER PLATING
- 4 APPROXIMATE WEIGHT LB/100 = 1.516 (A+E) + .221
- 5 TOLERANCES UNLESS OTHERWISE SPECIFIED, TOLERANCES SHALL BE FOR LINEAR DIMENSION  $\pm .010$ , ANGULAR DIMENSIONS  $\pm 5$
- 6 EDGES BREAK SHARP EDGES .003- .015 UNLESS OTHERWISE SPECIFIED
- (C) 7 GRAIN FLOW SHOULD BE PARALLEL WITH ROLLING DIRECTION
- 8 PART NUMBER THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I

EXAMPLE MS9599-005

└── DASH NUMBER

└── BASIC MS NUMBER

MS9599-005 INDICATES - BRACKET, ANGLE, 90° CADMIUM PLATED, 190 BOLT 438 LONG x 375 BOLT 562 LONG

## NOTES

- 1 ALL DIMENSIONS ARE IN INCHES
- 2 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
- 3 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

PREPARING ACTIVITY NAVY-AS CUSTODIANS ARMY- AV NAVY- AS AIR FORCE- 99 DIA- REVIEW SH, 82, IS USER PROJECT NUMBER 5340-2202	<b>MILITARY SPECIFICATION SHEET</b> TITLE BRACKET, ANGLE, 90°, CADMIUM PLATED 190 X 375 BOLT	SPECIFICATION SHEET NUMBER 21 NOV 94 <b>MS9599</b> REV C SUPERSEDING <b>MS9599B</b> 5 JUN 87 AMSC- N/A FSC-5340
DISTRIBUTION STATEMENT A. Approved for public release, distribution is unlimited		Page <u>1</u> of <u>1</u>

DD Form 672, MAY 88

PREVIOUS EDITIONS ARE OBSOLETE