

AS9594

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THIRD ANGLE PROJECTION



ISSUED 1998-02

PREPARED BY COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE

SAE The Engineering Society
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400 Commonwealth Drive, Warrendale, PA 15096-0001

AEROSPACE STANDARD

BRACKET, ANGLE 90°, CRES,
.190 X .312 BOLT

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SHEET 1 OF 4

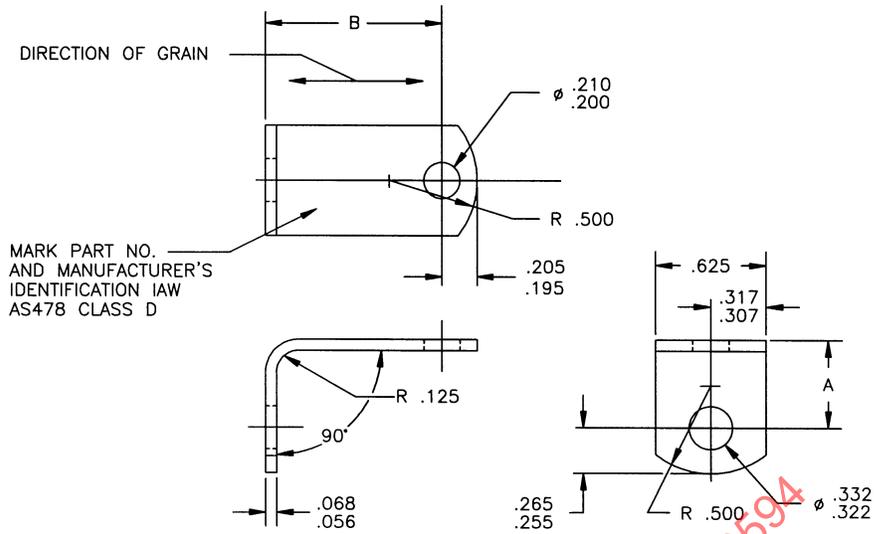


FIGURE 1 - ANGLE BRACKET

TABLE 1 - DASH NUMBERS AND DIMENSIONS

B LENGTH	A-LENGTH						
	.500	.562	.625	.688	.750	.812	.875
	DASH NUMBERS						
.438	-005 ^{1/}	-035 ^{1/}	-065 ^{1/}	-09 51/	-125 ^{1/}	-155	-185 ^{1/}
.500	-006 ^{1/}	-036 ^{1/}	-066 ^{1/}	-096 ^{1/}	-126 ^{1/}	-156	-186 ^{1/}
.562	-007 ^{1/}	-037 ^{1/}	-067 ^{1/}	-097 ^{1/}	-127 ^{1/}	-157	-187 ^{1/}
.625	-008 ^{1/}	-038 ^{1/}	-068 ^{1/}	-098 ^{1/}	-128 ^{1/}	-158	-188 ^{1/}
.688	-009 ^{1/}	-039 ^{1/}	-069 ^{1/}	-099 ^{1/}	-129 ^{1/}	-159	-189 ^{1/}
.750	-010 ^{1/}	-040 ^{1/}	-070 ^{1/}	-100 ^{1/}	-130 ^{1/}	-160	-190 ^{1/}
.812	-011	-041	-071	-101	-131	-161	-191
.875	-012 ^{1/}	-042 ^{1/}	-072 ^{1/}	-102 ^{1/}	-132 ^{1/}	-162	-192 ^{1/}
.938	-013	-043	-073	-103	-133	-163	-193
1.000	-014 ^{1/}	-044 ^{1/}	-074 ^{1/}	-104 ^{1/}	-134 ^{1/}	-164	-194 ^{1/}
1.062	-015	-045	-075	-105	-135	-165	-195
1.125	-016 ^{1/}	-046 ^{1/}	-076 ^{1/}	-106 ^{1/}	-136 ^{1/}	-166 ^{1/}	-196 ^{1/}
1.188	-017	-047	-077	-107	-137	-167	-197
1.250	-018 ^{1/}	-048 ^{1/}	-078 ^{1/}	-108 ^{1/}	-138 ^{1/}	-168 ^{1/}	-198 ^{1/}
1.312	-019	-049	-079	-109	-139	-169	-199
1.375	-020 ^{1/}	-050 ^{1/}	-080 ^{1/}	-110 ^{1/}	-140 ^{1/}	-170 ^{1/}	-200 ^{1/}
1.438	-021	-051	-081	-111	-141	-171	-201
1.500	-022 ^{1/}	-052 ^{1/}	-082 ^{1/}	-112 ^{1/}	-142 ^{1/}	-172 ^{1/}	-202 ^{1/}

^{1/} PREFERRED SIZES

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TABLE 1 - DASH NUMBERS AND DIMENSIONS - CONTINUED

B LENGTH	A-LENGTH			
	.938	1.000	1.125	1.250
DASH NUMBERS				
.438	-215	-245 1/	-305 1/	-365 1/
.500	-216	-246 1/	-306 1/	-366 1/
.562	-217	-247 1/	-307 1/	-367 1/
.625	-218	-248 1/	-308 1/	-368 1/
.688	-219	-249 1/	-309 1/	-369 1/
.750	-220	-250 1/	-310 1/	-370 1/
.812	-221	-251	-311	-371
.875	-222	-252 1/	-312 1/	-372 1/
.938	-223	-253	-313	-373
1.000	-224	-254 1/	-314	-374
1.062	-225	-255	-315	-375
1.125	-226	-256 1/	-316 1/	-376 1/
1.188	-227	-257	-317	-377
1.250	-228	-258 1/	-318 1/	-378 1/
1.312	-229	-259	-319	-379
1.375	-230	-260 1/	-320 1/	-380 1/
1.438	-231	-261	-321	-381
1.500	-232	-262 1/	-322 1/	-382 1/

1/ PREFERRED SIZES

TABLE 1 - DASH NUMBERS AND DIMENSIONS - CONTINUED

B LENGTH	A-LENGTH				
	1.375	1.500	1.625	1.750	1.875
DASH NUMBERS					
.438	-425 1/	-485 1/	-545 1/	-605 1/	-665 1/
.500	-426 1/	-486 1/	-546 1/	-606 1/	-666 1/
.562	-427 1/	-487 1/	-547 1/	-607 1/	-667 1/
.625	-428 1/	-488 1/	-548 1/	-608 1/	-668 1/
.688	-429 1/	-489 1/	-549 1/	-609 1/	-669 1/
.750	-430 1/	-490 1/	-550 1/	-610 1/	-670 1/
.812	-431	-491	-551	-611	-671
.875	-432 1/	-492 1/	-552 1/	-612 1/	-672 1/
.938	-433	-493	-553	-613	-673
1.000	-434 1/	-494 1/	-554 1/	-614 1/	-674 1/
1.062	-435	-495	-555	-615	-675
1.125	-436 1/	-496 1/	-556 1/	-616 1/	-676 1/
1.188	-437	-497	-557	-617	-677
1.250	-438 1/	-498 1/	-558 1/	-618 1/	-678 1/
1.312	-439	-499	-559	-619	-679
1.375	-440 1/	-500 1/	-560 1/	-620 1/	-680 1/
1.438	-441	-501	-561	-621	-681
1.500	-442 1/	-502 1/	-562 1/	-622 1/	-682 1/

1/ PREFERRED SIZES