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SAE AS9592

RATIONALE

AS9592B HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

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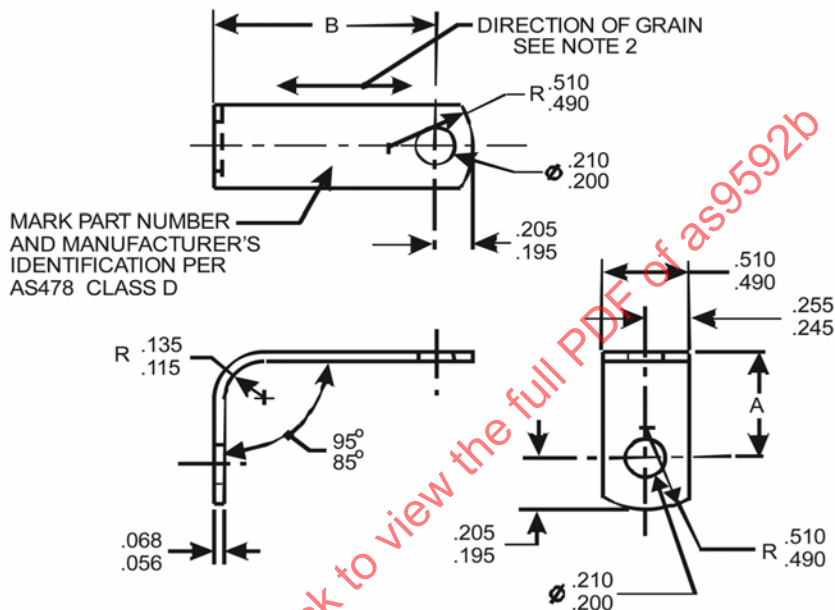
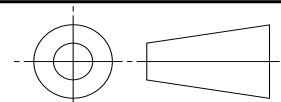


FIGURE 1 - ANGLE BRACKET

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THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
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AEROSPACE STANDARD

BRACKET, ANGLE, 90°, CRES UNS S32100,
.190 BOLT

SAE AS9592
SHEET 1 OF 4

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ISSUED 1998-02 REVISED 2007-07 REAFFIRMED 2012-11

TABLE 1 - PART NUMBERS AND DIMENSIONS

B LENGTH	A - LENGTH			
	.428 - .448	.490 - .510	.552 - .572	.615 - .635
	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER
.428 - .448	*MS9592-005			
.490 - .510	*MS9592-006	*MS9592-046		
.552 - .572	*MS9592-007	*MS9592-047	*MS9592-087	
.615 - .635	*MS9592-008	*MS9592-048	*MS9592-088	*MS9592-128
.678 - .698	*MS9592-009	*MS9592-049	*MS9592-089	*MS9592-129
.740 - .760	*MS9592-010	*MS9592-050	*MS9592-090	*MS9592-130
.802 - .822	MS9592-011	MS9592-051	MS9592-091	MS9592-131
.865 - .885	*MS9592-012	*MS9592-052	*MS9592-092	*MS9592-132
.928 - .948	MS9592-013	MS9592-053	MS9592-093	MS9592-133
.990 - 1.010	*MS9592-014	*MS9592-054	*MS9592-094	*MS9592-134
1.052 - 1.072	MS9592-015	MS9592-055	MS9592-095	MS9592-135
1.115 - 1.135	*MS9592-016	*MS9592-056	*MS9592-096	*MS9592-136
1.178 - 1.198	MS9592-017	MS9592-057	MS9592-097	MS9592-137
1.240 - 1.260	*MS9592-018	*MS9592-058	*MS9592-098	*MS9592-138
1.302 - 1.322	MS9592-019	MS9592-059	MS9592-099	MS9592-139
1.365 - 1.385	*MS9592-020	*MS9592-060	*MS9592-100	*MS9592-140
1.428 - 1.448	MS9592-021	MS9592-061	MS9592-101	MS9592-141
1.490 - 1.510	*MS9592-022	*MS9592-062	*MS9592-102	*MS9592-142
1.552 - 1.572	MS9592-023	MS9592-063	MS9592-103	*MS9592-143
1.615 - 1.635	*MS9592-024	*MS9592-064	*MS9592-104	MS9592-144
1.678 - 1.698	MS9592-025	MS9592-065	MS9592-105	*MS9592-145
1.740 - 1.760	*MS9592-026	*MS9592-066	*MS9592-106	MS9592-146
1.865 - 1.885	*MS9592-027	*MS9592-067	*MS9592-107	*MS9592-147

*PREFERRED SIZES.

TABLE 1 - PART NUMBERS AND DIMENSIONS (CONTINUED)

B LENGTH	A - LENGTH		
	.678 - .698	.740 - .760	.802 - .822
	PART NUMBER	PART NUMBER	PART NUMBER
.678 - .698	*MS9592-169		
.740 - .760	*MS9592-170	*MS9592-210	
.802 - .822	MS9592-171	MS9592-211	MS9592-251
.865 - .885	*MS9592-172	*MS9592-212	MS9592-252
.928 - .948	MS9592-173	MS9592-213	MS9592-253
.990 - 1.010	*MS9592-174	*MS9592-214	MS9592-254
1.052 - 1.072	MS9592-175	MS9592-215	MS9592-255
1.115 - 1.135	*MS9592-176	*MS9592-216	MS9592-256
1.178 - 1.198	MS9592-177	MS9592-217	MS9592-257
1.240 - 1.260	*MS9592-178	*MS9592-218	MS9592-258
1.302 - 1.322	MS9592-179	MS9592-219	MS9592-259
1.365 - 1.385	*MS9592-180	*MS9592-220	MS9592-260
1.428 - 1.448	MS9592-181	MS9592-221	MS9592-261
1.490 - 1.510	*MS9592-182	*MS9592-222	MS9592-262
1.552 - 1.572	MS9592-183	MS9592-223	MS9592-263
1.615 - 1.635	*MS9592-184	*MS9592-224	MS9592-264
1.678 - 1.698	MS9592-185	MS9592-225	MS9592-265
1.740 - 1.760	*MS9592-186	*MS9592-226	MS9592-266
1.865 - 1.885	*MS9592-187	*MS9592-227	MS9592-267

*PREFERRED SIZES.

TABLE 1 - PART NUMBERS AND DIMENSIONS (CONTINUED)

B LENGTH	A - LENGTH		
	.865 - .885	.928 - .948	.990 - 1.010
	PART NUMBER	PART NUMBER	PART NUMBER
.865 - .885	*MS9592-292		
.928 - .948	MS9592-293	MS9592-333	
.990 - 1.010	*MS9592-294	MS9592-334	*MS9592-374
1.052 - 1.072	MS9592-295	MS9592-335	MS9592-375
1.115 - 1.135	*MS9592-296	MS9592-336	*MS9592-376
1.178 - 1.198	MS9592-297	MS9592-337	MS9592-377
1.240 - 1.260	*MS9592-298	MS9592-338	*MS9592-378 1/
1.302 - 1.322	MS9592-299	MS9592-339	MS9592-379
1.365 - 1.385	*MS9592-300	MS9592-340	*MS9592-380
1.428 - 1.448	MS9592-301	MS9592-341	MS9592-381
1.490 - 1.510	*MS9592-302	MS9592-342	*MS9592-382
1.552 - 1.572	MS9592-303	MS9592-343	MS9592-383
1.615 - 1.635	*MS9592-304	MS9592-344	*MS9592-384
1.678 - 1.698	MS9592-305	MS9592-345	MS9592-385
1.740 - 1.760	*MS9592-306	MS9592-346	*MS9592-386
1.865 - 1.885	*MS9592-307	MS9592-347	*MS9592-387

* PREFERRED SIZES

1/ SEE NOTE 4.