

REV.
A

SAE AS9601

FEDERAL SUPPLY CLASS
5340

RATIONALE

AS9601A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

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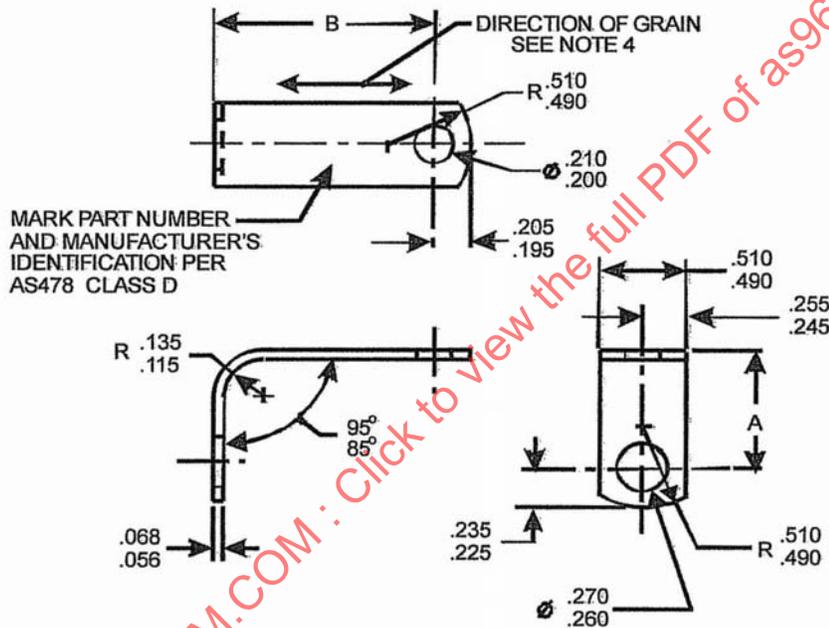
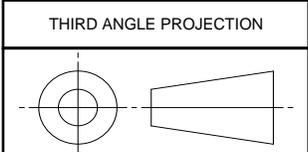


FIGURE 1 - ANGLE BRACKET

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CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
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AEROSPACE STANDARD

BRACKET, ANGLE, 90°, CRES UNS S41000,
.190 X .250 BOLT

SAE AS9601
SHEET 1 OF 4

REV. A

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ISSUED 1998-02 REVISED 2005-12 REAFFIRMED 2012-11

TABLE 1 – PART NUMBERS AND DIMENSIONS.

B LENGTH	A - LENGTH				
	.490 - .510	.552 - .572	.615 - .635	.678 - .698	.740 - .760
	PART NUMBER				
.428 - .448	*MS9601-005	*MS9601-035	*MS9601-065	*MS9601-095	*MS9601-125
.490 - .510	*MS9601-006	*MS9601-036	*MS9601-066	*MS9601-096	*MS9601-126
.552 - .572	*MS9601-007	*MS9601-037	*MS9601-067	*MS9601-097	*MS9601-127
.615 - .635	*MS9601-008	*MS9601-038	*MS9601-068	*MS9601-098	*MS9601-128
.678 - .698	*MS9601-009	*MS9601-039	*MS9601-069	*MS9601-099	*MS9601-129
.740 - .760	*MS9601-010	*MS9601-040	*MS9601-070	*MS9601-100	MS9601-130
.802 - .822	MS9601-011	MS9601-041	MS9601-071	MS9601-101	MS9601-131
.865 - .885	*MS9601-012	*MS9601-042	*MS9601-072	*MS9601-102	MS9601-132
.928 - .948	MS9601-013	MS9601-043	MS9601-073	MS9601-103	MS9601-133
.990 - 1.010	*MS9601-014	*MS9601-044	*MS9601-074	*MS9601-104	MS9601-134
1.052 - 1.072	MS9601-015	MS9601-045	MS9601-075	MS9601-105	MS9601-135
1.115 - 1.135	*MS9601-016	*MS9601-046	*MS9601-076	*MS9601-106	*MS9601-136
1.178 - 1.198	MS9601-017	MS9601-047	MS9601-077	MS9601-107	MS9601-137
1.240 - 1.260	*MS9601-018	*MS9601-048	*MS9601-078	*MS9601-108	*MS9601-138
1.302 - 1.322	MS9601-019	MS9601-049	MS9601-079	MS9601-109	MS9601-139
1.365 - 1.385	*MS9601-020	*MS9601-050	*MS9601-080	*MS9601-110	*MS9601-140
1.428 - 1.448	MS9601-021	MS9601-051	MS9601-081	MS9601-111	MS9601-140
1.490 - 1.510	*MS9601-022	*MS9601-052	*MS9601-082	*MS9601-112	*MS9601-142

*PREFERRED SIZES.

TABLE 1 – PART NUMBERS AND DIMENSIONS - CONTINUED.

B LENGTH	A - LENGTH				
	.802 - .822	.865 - .885	.928 - .948	.990 - 1.010	1.115 - 1.135
	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER
.428 - .448	MS9601-155	*MS9601-185	MS9601-215	*MS9601-245	*MS9601-305
.490 - .510	MS9601-156	*MS9601-186	MS9601-216	*MS9601-246	*MS9601-306
.552 - .572	MS9601-157	*MS9601-187	MS9601-217	*MS9601-247	*MS9601-307
.615 - .635	MS9601-158	*MS9601-188	MS9601-218	*MS9601-248	*MS9601-308
.678 - .698	MS9601-159	*MS9601-189	MS9601-219	*MS9601-249	*MS9601-309
.740 - .760	MS9601-160	*MS9601-190	MS9601-220	*MS9601-250	*MS9601-310
.802 - .822	MS9601-161	MS9601-191	MS9601-221	MS9601-251	MS9601-311
.865 - .885	MS9601-162	*MS9601-192	MS9601-222	*MS9601-252	*MS9601-312
.928 - .948	MS9601-163	MS9601-193	MS9601-223	MS9601-253	MS9601-313
.990 - 1.010	MS9601-164	*MS9601-194	MS9601-224	*MS9601-254	*MS9601-314
1.052 - 1.072	MS9601-165	MS9601-195	MS9601-225	MS9601-255	MS9601-315
1.115 - 1.135	MS9601-166	*MS9601-196	MS9601-226	*MS9601-256	*MS9601-316
1.178 - 1.198	MS9601-167	MS9601-197	MS9601-227	MS9601-257	MS9601-317
1.240 - 1.260	MS9601-168	*MS9601-198	MS9601-228	*MS9601-258	*MS9601-318
1.302 - 1.322	MS9601-169	MS9601-199	MS9601-229	MS9601-259	MS9601-319
1.365 - 1.385	MS9601-170	*MS9601-200	MS9601-230	*MS9601-260	*MS9601-320
1.428 - 1.448	MS9601-171	MS9601-201	MS9601-231	MS9601-261	MS9601-321
1.490 - 1.510	MS9601-172	*MS9601-202	MS9601-232	*MS9601-262	*MS9601-322

*PREFERRED SIZES.

TABLE 1 – PART NUMBERS AND DIMENSIONS - CONTINUED.

B LENGTH	A - LENGTH		
	1.240 – 1.260	1.365 – 1.385	1.490 – 1.510
	PART NUMBER	PART NUMBER	PART NUMBER
.428 - .448	*MS9601-365	*MS9601-425	*MS9601-485
.490 - .510	*MS9601-366	*MS9601-426	*MS9601-486
.552 - .572	*MS9601-367	*MS9601-427	*MS9601-487
.615 - .635	*MS9601-368	*MS9601-428	*MS9601-488
.678 - .698	*MS9601-369	*MS9601-429	*MS9601-489
.740 - .760	*MS9601-370	*MS9601-430	*MS9601-490
.802 - .822	MS9601-371	MS9601-431	MS9601-491
.865 - .885	*MS9601-372	*MS9601-432	*MS9601-492
.928 - .948	MS9601-373	MS9601-433	MS9601-493
.990 – 1.010	*MS9601-374	*MS9601-434	*MS9601-494
1.052 – 1.072	MS9601-375	MS9601-435	MS9601-495
1.115 – 1.135	*MS9601-376	*MS9601-436	*MS9601-496
1.178 – 1.198	MS9601-377	MS9601-437	MS9601-497
1.240 – 1.260	*MS9601-378	*MS9601-438	*MS9601-498
1.302 – 1.322	MS9601-379	MS9601-439	MS9601-499
1.365 – 1.385	*MS9601-380	*MS9601-440	*MS9601-500
1.428 – 1.448	MS9601-381	MS9601-440	MS9601-501
1.490 – 1.510	*MS9601-382	*MS9601-442	*MS9601-502

*PREFERRED SIZES.

TABLE 1 – PART NUMBERS AND DIMENSIONS - CONTINUED.

B LENGTH	A - LENGTH		
	1.615 – 1.635	1.740 – 1.760	1.865 – 1.885
	PART NUMBER	PART NUMBER	PART NUMBER
.428 - .448	*MS9601-545	*MS9601-605	*MS9601-665
.490 - .510	*MS9601-546	*MS9601-606	*MS9601-666
.552 - .572	*MS9601-547	*MS9601-607	*MS9601-667
.615 - .635	*MS9601-548	*MS9601-608	*MS9601-668
.678 - .698	*MS9601-549	*MS9601-609	*MS9601-669
.740 - .760	*MS9601-550	*MS9601-610	*MS9601-670
.802 - .822	MS9601-551	MS9601-611	MS9601-671
.865 - .885	*MS9601-552	*MS9601-612	*MS9601-672
.928 - .948	MS9601-553	MS9601-613	MS9601-673
.990 – 1.010	*MS9601-554	*MS9601-614	*MS9601-674
1.052 – 1.072	MS9601-555	MS9601-615	MS9601-675
1.115 – 1.135	*MS9601-556	*MS9601-616	*MS9601-676
1.178 – 1.198	MS9601-557	MS9601-617	MS9601-677
1.240 – 1.260	*MS9601-558	*MS9601-618	*MS9601-678
1.302 – 1.322	MS9601-559	MS9601-619	MS9601-679
1.365 – 1.385	*MS9601-560	*MS9601-620	*MS9601-680
1.428 – 1.448	MS9601-561	MS9601-621	MS9601-681
1.490 – 1.510	*MS9601-562	*MS9601-622	*MS9601-682

*PREFERRED SIZES.