

REV.
A

SAE AS9601

RATIONALE

FEDERAL SUPPLY CLASS
5340

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

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9601B. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCT LISTS (QPL) MAY CONTINUE TO BE MANDATORY FOR DOD CONTRACTS. REQUIREMENTS RELATING TO QPL'S HAVE NOT BEEN ADOPTED BY THE SAE FOR THIS STANDARD AND ARE NOT PART OF THIS SAE DOCUMENT.

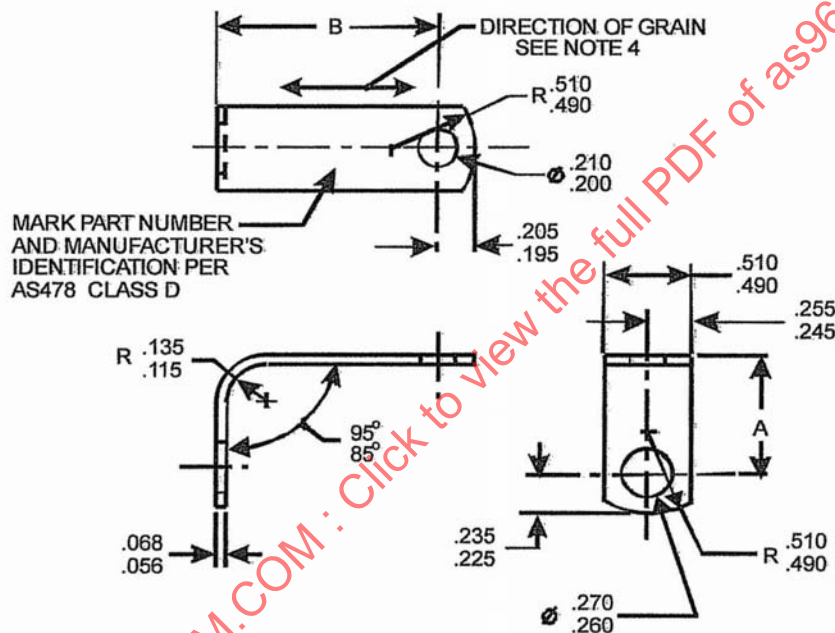
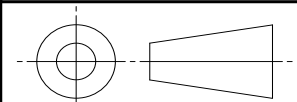


FIGURE 1 - ANGLE BRACKET

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS9601A>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

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

SAE AS9601
SHEET 1 OF 4

REV.
A

TABLE 1 – PART NUMBERS AND DIMENSIONS.

B LENGTH	A - LENGTH				
	.490 - .510	.552 - .572	.615 - .635	.678 - .698	.740 - .760
	PART NUMBER	PART NUMBER	PART NUMBER	PART NUMBER	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.