

REV.
B

AS9460™

FEDERAL SUPPLY CLASS
5320

RATIONALE

CORRECTED WORDING IN NOTE 1.

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9460A. THIS SAE STANDARD MAY RETAIN THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCT LISTS (QPL'S) 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.

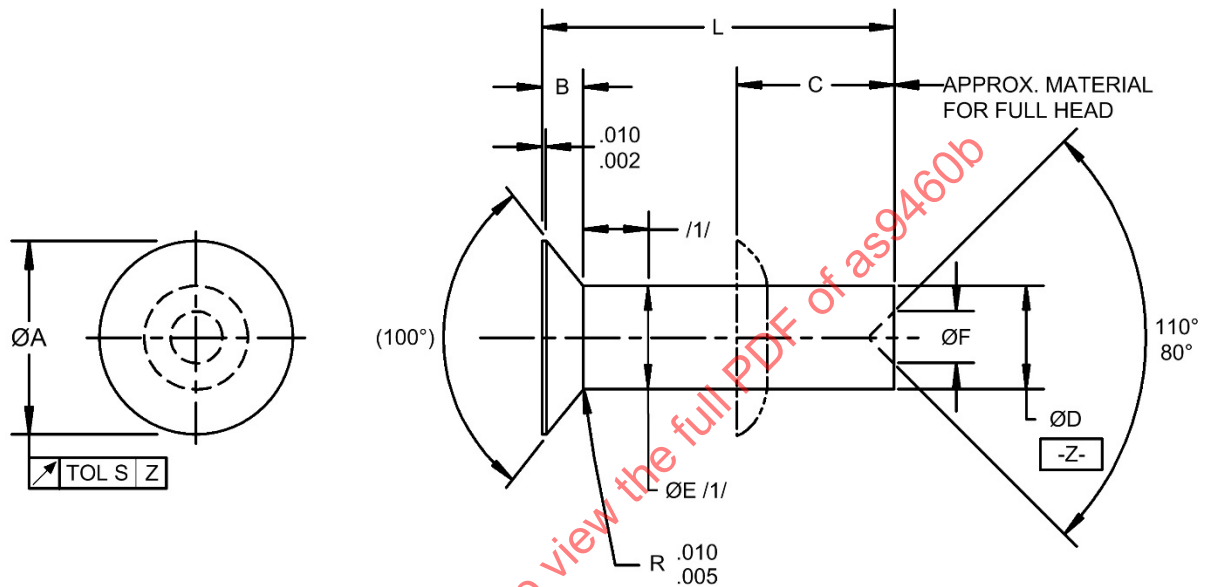


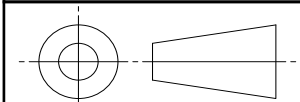
FIGURE 1 - RIVET

TABLE 1 - DIMENSIONS

NOMINAL SIZE	ØA	B	C APPROX	ØD	ØE	ØF	S TOL
.062	.099-.107	.019-.023	.094	.061-.063	.061-.064	NO RECESS	.010
.094	.164-.172	.033-.037	.141	.093-.095	.093-.096	NO RECESS	.010
.125	.210-.218	.039-.043	.188	.123-.126	.123-.128	.065-.075	.010
.156	.272-.280	.052-.056	.234	.154-.157	.154-.159	.075-.085	.015
.188	.337-.347	.067-.071	.281	.186-.189	.186-.191	.095-.105	.015
.250	.460-.470	.092-.096	.375	.248-.252	.248-.254	.120-.130	.020
.312	.548-.558	.103-.107	.469	.310-.314	.310-.316	.145-.155	.020
.375	.678-.688	.131-.135	.562	.373-.377	.373-.379	.175-.185	.020

For more information on this standard, visit
<https://www.sae.org/standards/content/AS9460B/>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



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RIVET, SOLID - 100° FLUSH HEAD, AMS7235

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TABLE 2 - NOMINAL SIZE, PART NUMBERS AND LENGTH

NOM SIZE	.062		.094		.125		.156	
L	PART NO.	APPROX WEIGHT LB/100	PART NO.	APPROX WEIGHT LB/100	PART NO.	APPROX WEIGHT LB/100	PART NO.	APPROX WEIGHT LB/100
.125	MS9460-002	.01						
.156	MS9460-003	.02						
.188	MS9460-004	.02	MS9460-050	.05				
.219	MS9460-005	.02	MS9460-051	.06				
.250	MS9460-006	.03	MS9460-052	.06	MS9460-098	.12		
.281	MS9460-007	.03	MS9460-053	.07	MS9460-099	.13		
.312	MS9460-008	.03	MS9460-054	.08	MS9460-100	.14	MS9460-146	.22
.344	MS9460-009	.03	MS9460-055	.08	MS9460-101	.15	MS9460-147	.24
.375	MS9460-010	.04	MS9460-056	.09	MS9460-102	.17	MS9460-148	.26
.406	MS9460-011	.04	MS9460-057	.10	MS9460-103	.18	MS9460-149	.28
.438	MS9460-012	.04	MS9460-058	.10	MS9460-104	.19	MS9460-150	.31
.469	MS9460-013	.05	MS9460-059	.11	MS9460-105	.20	MS9460-151	.32
.500	MS9460-014	.05	MS9460-060	.12	MS9460-106	.21	MS9460-152	.34
.531	MS9460-015	.05	MS9460-061	.12	MS9460-107	.23	MS9460-153	.36
.562	MS9460-016	.06	MS9460-062	.13	MS9460-108	.24	MS9460-154	.38
.594	MS9460-017	.06	MS9460-063	.14	MS9460-109	.25	MS9460-155	.40
.625	MS9460-018	.06	MS9460-064	.14	MS9460-110	.27	MS9460-156	.42
.656			MS9460-065	.15	MS9460-111	.28	MS9460-157	.44
.688			MS9460-066	.16	MS9460-112	.29	MS9460-158	.46
.719			MS9460-067	.16	MS9460-113	.30	MS9460-159	.48
.750			MS9460-068	.17	MS9460-114	.31	MS9460-160	.50
.812			MS9460-070	.18	MS9460-116	.34	MS9460-162	.53
.875			MS9460-072	.20	MS9460-118	.37	MS9460-164	.57
.938			MS9460-074	.21	MS9460-120	.39	MS9460-166	.62
1.000			MS9460-076	.22	MS9460-122	.41	MS9460-168	.65
1.062					MS9460-124	.44	MS9460-170	.69
1.125					MS9460-126	.46	MS9460-172	.73
1.188					MS9460-128	.49	MS9460-174	.77
1.250					MS9460-130	.51	MS9460-176	.80
1.312					MS9460-132	.54	MS9460-178	.84
1.375					MS9460-134	.56	MS9460-180	.88
1.438					MS9460-136	.59	MS9460-182	.92
1.500					MS9460-138	.61	MS9460-184	.96



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TABLE 2 - NOMINAL SIZE, PART NUMBERS AND LENGTH - CONTINUED

NOM SIZE	.188		.250		.312		.375	
L	PART NO.	APPROX WEIGHT LB/100	PART NO.	APPROX WEIGHT LB/100	PART NO.	APPROX WEIGHT LB/100	PART NO.	APPROX WEIGHT LB/100
.125								
.156								
.188								
.219								
.250								
.281								
.312								
.344								
.375	MS9460-194	.40						
.406	MS9460-195	.43						
.438	MS9460-196	.45						
.469	MS9460-197	.48						
.500	MS9460-198	.51	MS9460-244	.96				
.531	MS9460-199	.54	MS9460-245	1.01				
.562	MS9460-200	.57	MS9460-246	1.06				
.594	MS9460-201	.60	MS9460-247	1.11				
.625	MS9460-202	.62	MS9460-248	1.16	MS9460-294	1.80		
.656	MS9460-203	.65	MS9460-249	1.21	MS9460-295	1.88		
.688	MS9460-204	.68	MS9460-250	1.26	MS9460-296	1.96		
.719	MS9460-205	.71	MS9460-251	1.31	MS9460-297	2.04		
.750	MS9460-206	.74	MS9460-252	1.36	MS9460-298	2.12	MS9460-344	3.18
.812	MS9460-208	.79	MS9460-254	1.46	MS9460-300	2.27	MS9460-346	3.40
.875	MS9460-210	.85	MS9460-256	1.56	MS9460-302	2.43	MS9460-348	3.62
.938	MS9460-212	.90	MS9460-258	1.66	MS9460-304	2.59	MS9460-350	3.85
1.000	MS9460-214	.96	MS9460-260	1.76	MS9460-306	2.74	MS9460-352	4.08
1.062	MS9460-216	1.02	MS9460-262	1.86	MS9460-308	2.90	MS9460-354	4.30
1.125	MS9460-218	1.07	MS9460-264	1.96	MS9460-310	3.05	MS9460-356	4.53
1.188	MS9460-220	1.13	MS9460-266	2.06	MS9460-312	3.22	MS9460-358	4.75
1.250	MS9460-222	1.19	MS9460-268	2.16	MS9460-314	3.37	MS9460-360	4.98
1.312	MS9460-224	1.24	MS9460-270	2.26	MS9460-316	3.52	MS9460-362	5.20
1.375	MS9460-226	1.30	MS9460-272	2.36	MS9460-318	3.68	MS9460-364	5.44
1.438	MS9460-228	1.35	MS9460-274	2.43	MS9460-320	3.84	MS9460-366	5.66
1.500	MS9460-230	1.41	MS9460-276	2.57	MS9460-322	3.99	MS9460-368	5.87



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