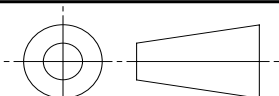


REV. A			FEDERAL SUPPLY CLASS 5307
AS9305	THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9305B, NOTICE 1. THIS SAE STANDARD RETAINS THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT. ANY REQUIREMENTS ASSOCIATED WITH QUALIFIED PRODUCTS LISTS (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.		
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	REV. A		

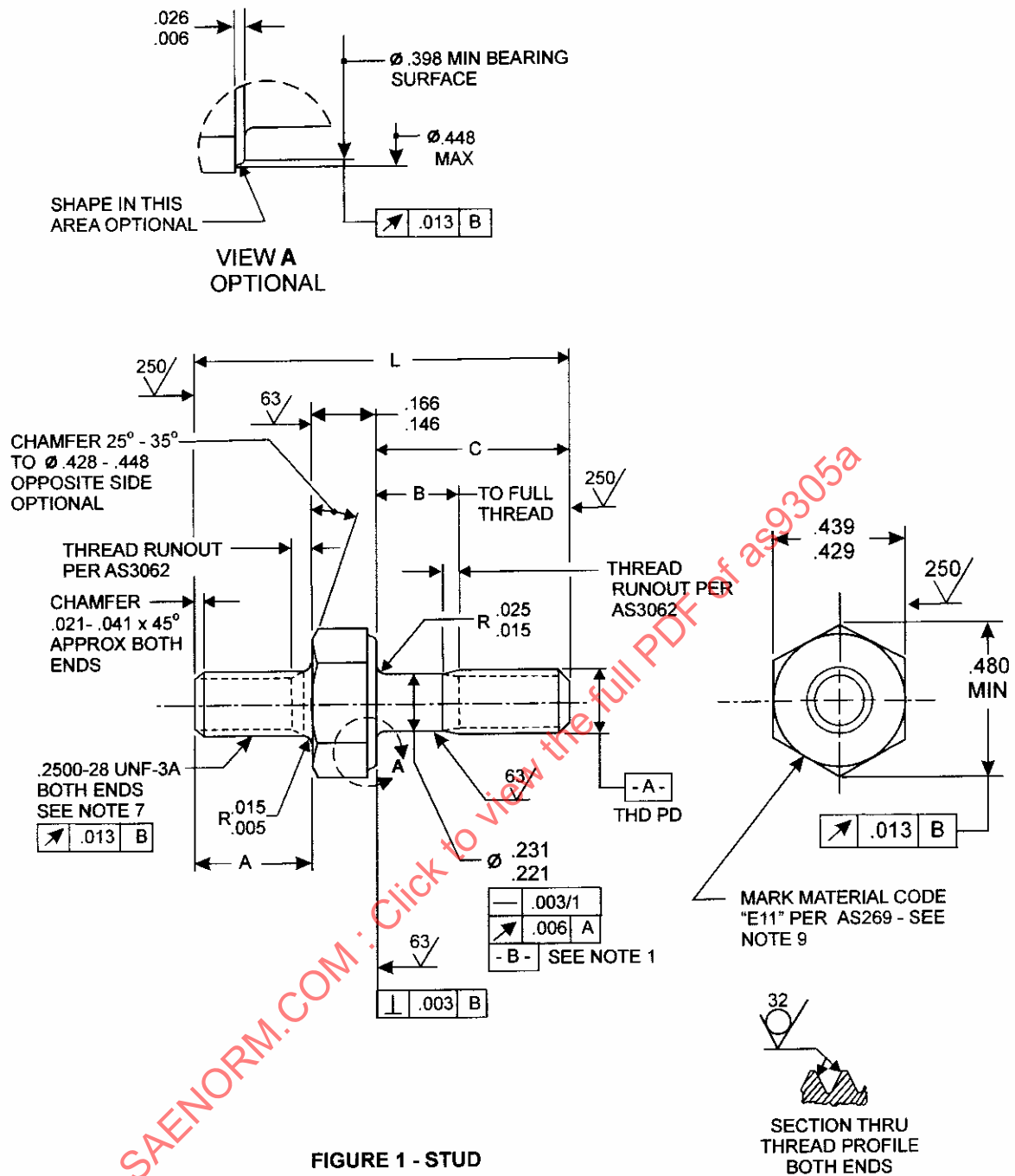


TABLE 1 - PART NUMBERS AND DIMENSIONS.

PART NUMBER	A	B	C	L REF	APPROX. MASS LB/100
MS9305-001	.428 - .448	1/	.490 - .510	1.094	1.80
MS9305-002	.428 - .448	1/	.552 - .572	1.156	1.87
MS9305-003	.428 - .448	1/	.615 - .625	1.219	1.93
MS9305-004	.428 - .448	1/	.678 - .698	1.281	2.00
MS9305-005	.428 - .448	1/	.740 - .760	1.344	2.07
MS9305-006	.428 - .448	1/	.802 - .822	1.406	2.14
MS9305-007	.428 - .448	.065 - .125	.865 - .885	1.469	2.21
MS9305-008	.428 - .448	.128 - .188	.928 - .948	1.531	2.28
MS9305-009	.428 - .448	.190 - .250	.990 - 1.010	1.594	2.35
MS9305-010	.428 - .448	.252 - .312	1.052 - 1.072	1.656	2.42
MS9305-011	.428 - .448	.315 - .375	1.115 - 1.135	1.719	2.49
MS9305-012	.428 - .448	.378 - .438	1.178 - 1.198	1.781	2.56
MS9305-013	.428 - .448	.440 - .500	1.240 - 1.260	1.844	2.63
MS9305-014	.428 - .448	.502 - .562	1.302 - 1.322	1.906	2.70
MS9305-015	.428 - .448	.565 - .625	1.365 - 1.385	1.969	2.77
MS9305-016	.428 - .448	.628 - .688	1.428 - 1.448	2.031	2.84
MS9305-017	.428 - .448	.690 - .750	1.490 - 1.510	2.094	2.91
MS9305-018	.428 - .448	.752 - .812	1.552 - 1.572	2.156	2.98
MS9305-019	.428 - .448	.815 - .875	1.615 - 1.635	2.219	3.05
MS9305-020	.428 - .448	.878 - .938	1.678 - 1.698	2.281	3.12
MS9305-021	.428 - .448	.940 - 1.000	1.740 - 1.760	2.344	3.19
MS9305-022	.428 - .448	1.002 - 1.062	1.802 - 1.822	2.406	3.26
MS9305-023	.428 - .448	1.065 - 1.125	1.865 - 1.885	2.469	3.33
MS9305-024	.428 - .448	1.128 - 1.188	1.928 - 1.948	2.531	3.40
MS9305-025	.428 - .448	1.190 - 1.250	1.990 - 2.010	2.594	3.47

TABLE 1 - PART NUMBERS AND DIMENSIONS - CONTINUED.

PART NUMBER	A	B	C	L REF	APPROX. MASS LB/100
MS9305-050	.490 - .510	1/	.490 - .510	1.156	1.87
MS9305-051	.490 - .510	1/	.552 - .572	1.219	1.94
MS9305-052	.490 - .510	1/	.615 - .625	1.281	2.01
MS9305-053	.490 - .510	1/	.678 - .698	1.344	2.08
MS9305-054	.490 - .510	1/	.740 - .760	1.406	2.15
MS9305-055	.490 - .510	1/	.802 - .822	1.469	2.22
MS9305-056	.490 - .510	.065 - .125	.865 - .885	1.531	2.29
MS9305-057	.490 - .510	.128 - .188	.928 - .948	1.594	2.36
MS9305-058	.490 - .510	.190 - .250	.990 - 1.010	1.656	2.43
MS9305-059	.490 - .510	.252 - .312	1.052 - 1.072	1.719	2.50
MS9305-060	.490 - .510	.315 - .375	1.115 - 1.135	1.781	2.57
MS9305-061	.490 - .510	.378 - .438	1.178 - 1.198	1.844	2.64
MS9305-062	.490 - .510	.440 - .500	1.240 - 1.260	1.906	2.71
MS9305-063	.490 - .510	.502 - .562	1.302 - 1.322	1.969	2.78
MS9305-064	.490 - .510	.565 - .625	1.365 - 1.385	2.031	2.85
MS9305-065	.490 - .510	.628 - .688	1.428 - 1.448	2.094	2.92
MS9305-066	.490 - .510	.690 - .750	1.490 - 1.510	2.156	2.99
MS9305-067	.490 - .510	.752 - .812	1.552 - 1.572	2.219	3.06
MS9305-068	.490 - .510	.815 - .875	1.615 - 1.635	2.281	3.13
MS9305-069	.490 - .510	.878 - .938	1.678 - 1.698	2.344	3.20
MS9305-070	.490 - .510	.940 - 1.000	1.740 - 1.760	2.406	3.27
MS9305-071	.490 - .510	1.002 - 1.062	1.802 - 1.822	2.469	3.34
MS9305-072	.490 - .510	1.065 - 1.125	1.865 - 1.885	2.531	3.41
MS9305-073	.490 - .510	1.128 - 1.188	1.928 - 1.948	2.594	3.48
MS9305-074	.490 - .510	1.190 - 1.250	1.990 - 2.010	2.656	3.55

TABLE 1 - PART NUMBERS AND DIMENSIONS - CONTINUED.

PART NUMBER	A	B	C	L REF	APPROX. MASS LB/100
MS9305-100	.552 - .572	<u>1/</u>	.490 - .510	1.219	1.94
MS9305-101	.552 - .572	<u>1/</u>	.552 - .572	1.281	2.01
MS9305-102	.552 - .572	<u>1/</u>	.615 - .625	1.344	2.08
MS9305-103	.552 - .572	<u>1/</u>	.678 - .698	1.406	2.15
MS9305-104	.552 - .572	<u>1/</u>	.740 - .760	1.469	2.22
MS9305-105	.552 - .572	<u>1/</u>	.802 - .822	1.531	2.29
MS9305-106	.552 - .572	.065 - .125	.865 - .885	1.594	2.36
MS9305-107	.552 - .572	.128 - .188	.928 - .948	1.656	2.43
MS9305-108	.552 - .572	.190 - .250	.990 - 1.010	1.719	2.50
MS9305-109	.552 - .572	.252 - .312	1.052 - 1.072	1.781	2.57
MS9305-110	.552 - .572	.315 - .375	1.115 - 1.135	1.844	2.64
MS9305-111	.552 - .572	.378 - .438	1.178 - 1.198	1.906	2.71
MS9305-112	.552 - .572	.440 - .500	1.240 - 1.260	1.969	2.78
MS9305-113	.552 - .572	.502 - .562	1.302 - 1.322	2.031	2.85
MS9305-114	.552 - .572	.565 - .625	1.365 - 1.385	2.094	2.92
MS9305-115	.552 - .572	.628 - .688	1.428 - 1.448	2.156	2.99
MS9305-116	.552 - .572	.690 - .750	1.490 - 1.510	2.219	3.06
MS9305-117	.552 - .572	.752 - .812	1.552 - 1.572	2.281	3.13
MS9305-118	.552 - .572	.815 - .875	1.615 - 1.635	2.344	3.20
MS9305-119	.552 - .572	.878 - .938	1.678 - 1.698	2.406	3.27
MS9305-120	.552 - .572	.940 - 1.000	1.740 - 1.760	2.469	3.34
MS9305-121	.552 - .572	1.002 - 1.062	1.802 - 1.822	2.531	3.41
MS9305-122	.552 - .572	1.065 - 1.125	1.865 - 1.885	2.594	3.48
MS9305-123	.552 - .572	1.128 - 1.188	1.928 - 1.948	2.656	3.55
MS9305-124	.552 - .572	1.190 - 1.250	1.990 - 2.010	2.719	3.62

TABLE 1 - PART NUMBERS AND DIMENSIONS - CONTINUED.

PART NUMBER	A	B	C	L REF	APPROX. MASS LB/100
MS9305-150	.615 - .635	<u>1/</u>	.490 - .510	1.281	2.01
MS9305-151	.615 - .635	<u>1/</u>	.552 - .572	1.344	2.08
MS9305-152	.615 - .635	<u>1/</u>	.615 - .625	1.406	2.15
MS9305-153	.615 - .635	<u>1/</u>	.678 - .698	1.469	2.22
MS9305-154	.615 - .635	<u>1/</u>	.740 - .760	1.531	2.29
MS9305-155	.615 - .635	<u>1/</u>	.802 - .822	1.594	2.36
MS9305-156	.615 - .635	.065 - .125	.865 - .885	1.656	2.43
MS9305-157	.615 - .635	.128 - .188	.928 - .948	1.719	2.50
MS9305-158	.615 - .635	.190 - .250	.990 - 1.010	1.781	2.57
MS9305-159	.615 - .635	.252 - .312	1.052 - 1.072	1.844	2.64
MS9305-160	.615 - .635	.315 - .375	1.115 - 1.135	1.906	2.71
MS9305-161	.615 - .635	.378 - .438	1.178 - 1.198	1.969	2.78
MS9305-162	.615 - .635	.440 - .500	1.240 - 1.260	2.031	2.85
MS9305-163	.615 - .635	.502 - .562	1.302 - 1.322	2.094	2.92
MS9305-164	.615 - .635	.565 - .625	1.365 - 1.385	2.156	2.99
MS9305-165	.615 - .635	.628 - .688	1.428 - 1.448	2.219	3.06
MS9305-166	.615 - .635	.690 - .750	1.490 - 1.510	2.281	3.13
MS9305-167	.615 - .635	.752 - .812	1.552 - 1.572	2.344	3.20
MS9305-168	.615 - .635	.815 - .875	1.615 - 1.635	2.406	3.27
MS9305-169	.615 - .635	.878 - .938	1.678 - 1.698	2.469	3.34
MS9305-170	.615 - .635	.940 - 1.000	1.740 - 1.760	2.531	3.41
MS9305-171	.615 - .635	1.002 - 1.062	1.802 - 1.822	2.594	3.48
MS9305-172	.615 - .635	1.065 - 1.125	1.865 - 1.885	2.656	3.55
MS9305-173	.615 - .635	1.128 - 1.188	1.928 - 1.948	2.719	3.62
MS9305-174	.615 - .635	1.190 - 1.250	1.990 - 2.010	2.781	3.69

1/ THREAD TO HEAD. MAXIMUM TWO INCOMPLETE THREADS.