

REV.
C

AS3088™

RATIONALE

FIGURE 1 REDRAWN TO ASME Y14.5-2018, USAGE NOTE ADDED, SPECS UPDATED, THREAD END CHAMFERS ALTERED TO AS1132 STANDARD.

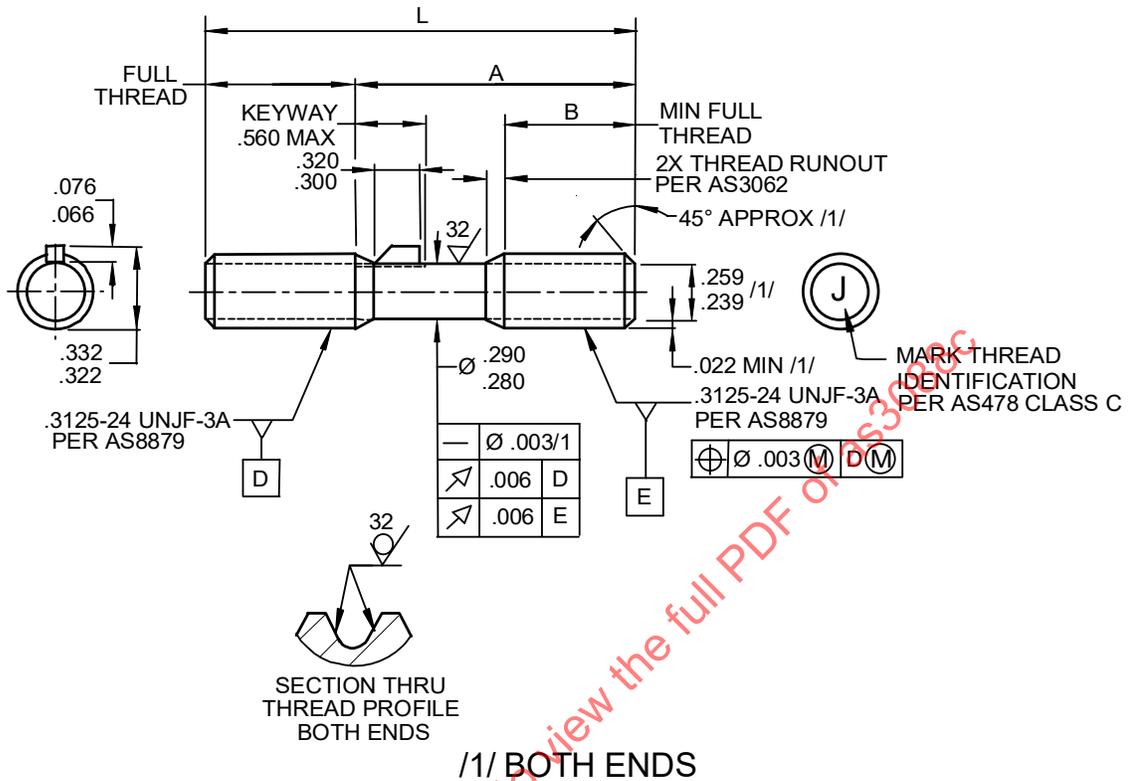
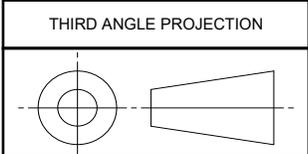


FIGURE 1 - STUD

SAENORM.COM : Click to view the full PDF of AS3088C

For more information on this standard, visit
<https://www.sae.org/standards/content/AS3088C/>



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7452 /4/



AEROSPACE STANDARD

STUD, STRAIGHT, KEY LOCKED,
CADMIUM PLATED, STEEL, UNS G87400
.3125-24 UNJF-3A X .3125-24 UNJF-3A

AS3088™
SHEET 1 OF 3

REV.
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TABLE 1 - PART NUMBERS AND DIMENSIONS

PART NUMBERS	L	A	B MIN /a/	APPROX MASS LB/100
AS3088-01	1.240-1.260	.615- .635	.500	2.24
AS3088-02	1.302-1.322	.678- .698	.562	2.35
AS3088-03	1.365-1.385	.740- .760	.625	2.46
AS3088-04	1.428-1.448	.802- .822	.625	2.57
AS3088-05	1.490-1.510	.865- .885	.625	2.69
AS3088-06	1.552-1.572	.928- .948	.688	2.80
AS3088-07	1.584-1.604	.959- .979	.688	2.86
AS3088-08	1.615-1.635	.990-1.010	.625	2.91
AS3088-09	1.678-1.698	1.052-1.072	.719	3.03
AS3088-10	1.740-1.760	1.115-1.135	.625	3.14
AS3088-11	1.802-1.822	1.178-1.198	.625	3.25
AS3088-12	1.865-1.885	1.240-1.260	.625	3.37

TABLE 1 - PART NUMBERS AND DIMENSIONS (CONTINUED)

PART NUMBERS	L	A	B MIN /a/	APPROX MASS LB/100
AS3088-13	1.928-1.948	1.302-1.322	.625	3.48
AS3088-14	1.990-2.010	1.365-1.385	.625	3.59
AS3088-15	2.052-2.072	1.428-1.448	.625	3.70
AS3088-16	2.115-2.135	1.490-1.510	.625	3.82
AS3088-17	2.178-2.198	1.552-1.572	.625	3.93
AS3088-18	2.240-2.260	1.615-1.635	.625	4.04
AS3088-19	2.302-2.322	1.678-1.698	.625	4.16
AS3088-20	2.365-2.385	1.740-1.760	.625	4.27
AS3088-21	2.490-2.510	1.865-1.885	.625	4.50
AS3088-22	2.615-2.635	1.990-2.010	.625	4.72
AS3088-23	2.740-2.760	2.115-2.135	.625	4.95
AS3088-24	2.865-2.885	2.240-2.260	.625	5.17
AS3088-25	2.990-3.010	2.365-2.385	.625	5.40
AS3088-26	3.115-3.135	2.490-2.510	.625	5.63
AS3088-27	3.240-3.260	2.615-2.635	.625	5.85
AS3088-28	3.365-3.385	2.740-2.760	.625	6.08
AS3088-29	3.490-3.510	2.865-2.885	.625	6.30
AS3088-30	3.615-3.635	2.990-3.010	.625	6.53
AS3088-31	3.740-3.760	3.115-3.135	.625	6.76
AS3088-32	3.865-3.885	3.240-3.260	.625	6.98
AS3088-33	3.990-4.010	3.365-3.385	.625	7.21
AS3088-34	4.115-4.135	3.490-3.510	.625	7.43

/a/ DIMENSION "B" FOR -06, -07, AND -09 MEETS THE REQUIREMENTS OF AND20001, AND20003, AND20009, AND20010.