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REV.
C

AS125551™ THRU
AS125700™

FEDERAL SUPPLY CLASS
5320

RATIONALE

INCORPORATE REVISIONS REQUESTED BY U.S. ARMY, ADD NEW NOTE FOR CAD PLATING, ADD USAGE NOTE, UPDATE REFERENCES, ADD OPTION FOR ZINC-NICKEL PLATING.

NOTICE

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD AN125551 THRU AN125700, REVISION 3, NOTICE 1. THIS SAE STANDARD MAY RETAIN THE SAME PART NUMBERS ESTABLISHED BY THE ORIGINAL MILITARY DOCUMENT.

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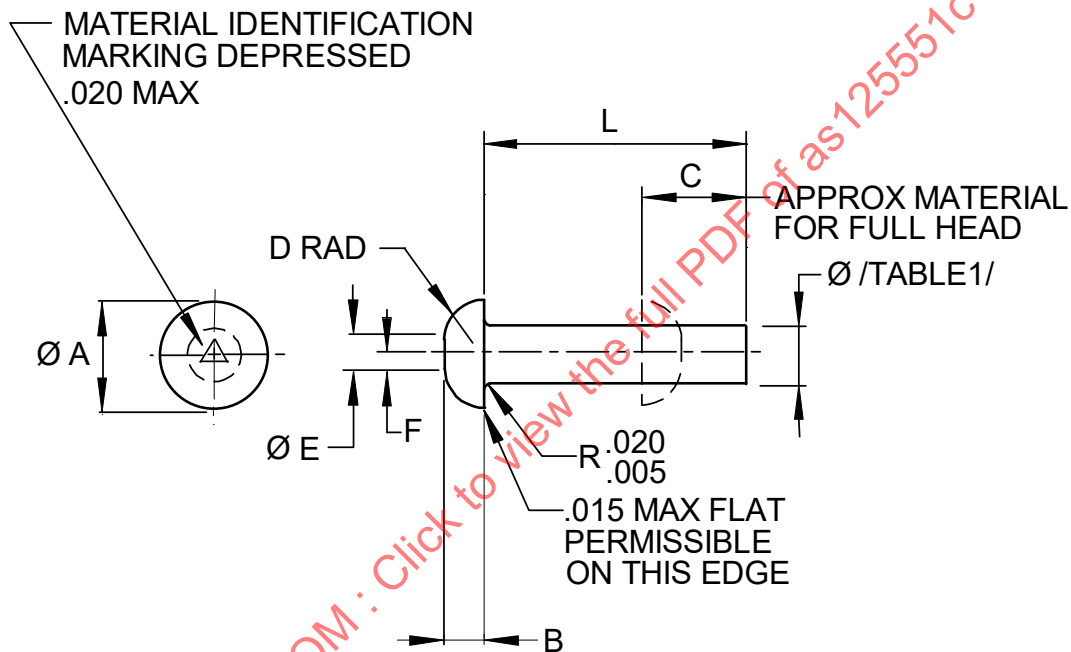
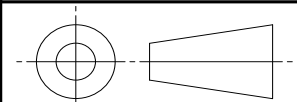


FIGURE 1 - RIVET

For more information on this standard, visit
<https://www.sae.org/standards/content/AS125551C/>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: AS7225 (UNS G10100)



AEROSPACE STANDARD

RIVET - UNIVERSAL HEAD, AS7225 (UNS G10100)

AS125551™ THRU
AS125700™
SHEET 1 OF 3

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ISSUED 1999-12 REAFFIRMED 2005-05 STABILIZED 2012-02 REVISED 2022-07

TABLE 1 - DIMENSIONS

DIAMETER	A	B +.010 -.000	C	D	Ø E	F	X
.062 +.003 -.004	.125 ± .006	.027	.094	.054	.031	.015	.010
.094 +.003 -.004	.188 ± .009	.040	.141	.082	.046	.023	.010
.125 ± .004	.250 ± .012	.054	.188	.108	.062	.031	.010
.156 ± .016	.312 ± .016	.067	.234	.135	.078	.039	.015
.188 +.004 -.006	.375 ± .019	.080	.281	.164	.093	.046	.015
.250 +.004 -.006	.500 ± .025	.107	.375	.217	.125	.062	.020
.312 +.004 -.008	.625 ± .031	.133	.469	.272	.156	.078	.020
.375 +.005 -.010	.750 ± .037	.161	.562	.328	.187	.093	.020

(a) SHANK DIAMETER TO BE MEASURED WITHIN .100 OF BASE HEAD.

TABLE 2 - PART NUMBERS

L	DIAMETER AND BASIC PART NUMBERS (4/)							
	.062	.094	.125	.156	.188	.250	.312	.375
.125	AN125551							
.188	AN125552	AN125570	AN125588					
.250	AN125553	AN125571	AN125589	AN125607	AN125625			
.312	AN125554	AN125572	AN125590	AN125608	AN125626	AN125644		
.375	AN125555	AN125573	AN125591	AN125609	AN125627	AN125645		
.438	AN125556	AN125574	AN125592	AN125610	AN125628	AN125646		
.500	AN125557	AN125575	AN125593	AN125611	AN125629	AN125647		
.562		AN125576	AN125594	AN125612	AN125630	AN125648		
.625		AN125577	AN125595	AN125613	AN125631	AN125649	AN125667	
.750		AN125578	AN125596	AN125614	AN125632	AN125650	AN125668	AN125686
.875		AN125579	AN125597	AN125615	AN125633	AN125651	AN125669	AN125687
1.000		AN125580	AN125598	AN125616	AN125634	AN125652	AN125670	AN125688
1.125			AN125599	AN125617	AN125635	AN125653	AN125671	AN125689
1.250			AN125600	AN125618	AN125636	AN125654	AN125672	AN125690
1.375			AN125601	AN125619	AN125637	AN125655	AN125673	AN125691
1.500			AN125602	AN125620	AN125638	AN125655	AN125574	AN125692



AEROSPACE STANDARD

RIVET - UNIVERSAL HEAD, AS7225 (UNS G10100)

**AS125551™ THRU
AS125700™
SHEET 2 OF 3**

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