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THIRD ANGLE PROJECTION



ISSUED 1999-12 REAFFIRMED 2005-05

PREPARED BY SAE COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE



**AEROSPACE STANDARD**

RIVET, SOLID, 100° FLUSH HEAD, AMS 7232

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SHEET 1 OF 4

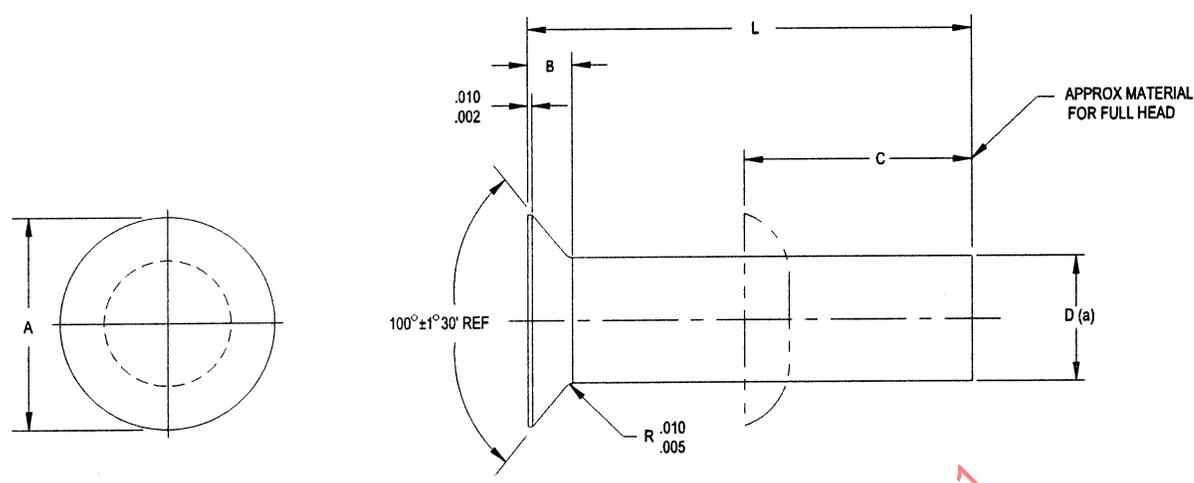


FIGURE 1

TABLE I - DIMENSIONS

D DIAMETER	A	$\begin{matrix} +.001 \\ B -.003 \end{matrix}$	C REFERENCE	X
.062 ± .001	.105 + .002 - .006	.022	.112	.010
.094 ± .001	.170 + .002 - .006	.036	.169	.010
.125 + .001 - .002	.216 + .002 - .006	.042	.225	.010
.156 + .001 - .002	.278 + .002 - .006	.055	.281	.015
.188 + .001 .002	.344 + .003 - .007	.070	.338	.015
.250 ± .002	.467 + .003 - .007	.095	.450	.020
.312 ± .002	.555 + .003 - .007	.106	.561	.020
.375 ± .002	.685 + .003 - .007	.134	.675	.020

(a) DIAMETER D TO BE GAGED FROM END OF SHANK TO WITHIN .100 OF BASE OF HEAD.

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TABLE II - DIMENSIONS AND PART NUMBERS

L	DIAMETER AND PART NUMBERS							
	.062	.094	.125	.156	.188	.250	.312	.375
.125	AN123601							
.156	AN123610							
.188	AN123602	AN123618						
.219	AN123611	AN123629						
.250	AN123603	AN123619						
.281	AN123612	AN123630						
.312	AN123604	AN123620	AN123636	AN123652				
.344	AN123613	AN123631	AN123683	AN123734				
.375	AN123605	AN123621	AN123637	AN123653	AN123669			
.406	AN123614	AN123632	AN123684	AN123735				
.438	AN123606	AN123622	AN123638	AN123654	AN123670			
.469	AN123615	AN123633	AN123685	AN123736				
.500	AN123607	AN123623	AN123639	AN123655	AN123671	AN123687		
.531	AN123616	AN123634	AN123686	AN123737				
.562	AN123608	AN123624	AN123640	AN123656	AN123672	AN123688		
.594	AN123617	AN123635	AN123697	AN123738				
.625	AN123609	AN123625	AN123641	AN123657	AN123673	AN123689	AN123705	
.656		AN123649	AN123698	AN123739				
.688		AN123650	AN123699	AN123740				
.719		AN123651	AN123700	AN123741				
.750		AN123626	AN123642	AN123658	AN123674	AN123690	AN123706	AN123722
.781		AN123665	AN123701	AN123742				
.812		AN123666	AN123702	AN123743				
.844		AN123667	AN123703	AN123744				
.875		AN123627	AN123643	AN123659	AN123675	AN123691	AN123707	AN123723
.906		AN123668	AN123704	AN123745				
.938		AN123681	AN123713	AN123746				
.969		AN123682	AN123714	AN123747				
1.000		AN123628	AN123644	AN123660	AN123676	AN123692	AN123708	AN123724
1.031			AN123715	AN123748				
1.062			AN123716	AN123749				
1.094			AN123717	AN123750				
1.125			AN123645	AN123661	AN123677	AN123693	AN123709	AN123725
1.156			AN123718					
1.188			AN123719					
1.219			AN123720					
1.250			AN123646	AN123662	AN123678	AN123694	AN123710	AN123726
1.281			AN123721					
1.312			AN123729					
1.344			AN123730					
1.375			AN123647	AN123663	AN123679	AN123695	AN123711	AN123727
1.406			AN123731					
1.438			AN123732					
1.469			AN123733					
1.500			AN123648	AN123664	AN123680	AN123696	AN123712	AN123728