reaffirmed,

reviews each technical report at least every five years at which time it may be revised,

SAEr

RATIONALE

AS9842A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

THE INITIAL SAE PUBLICATION OF THIS DOCUMENT WAS TAKEN DIRECTLY FROM U.S. MILITARY STANDARD MS9842(ASG), 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.

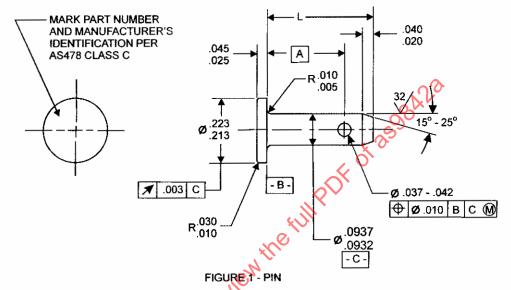


TABLE 1 - PART NUMBERS AND DIMENSIONS.

PART NUMBER	Α	L	APPROX: MASS LB/100
HOMBEN			- 100
MS9842-04	.236	.288298	.090
MS9842-05	.298	.350 .360	.100
MS9842-06	.361	.413423	.110
MS9842-07	.423	475485	.120
MS9842-08	.486	.538548	.140
MS9842-09	.548	.600610	.150
	1		
MS9842-10	.611	.663673	.160
MS9842-11	.673	.725735	.170
MS9842-12	.736	.788798	.180
MS9842-13	.798	.850860	.200
MS9842-14	.861	.913923	.210
MS9842-15	.923	.975985	.220

PART NUMBER	A	L	APPROX. MASS LB/100
MS9842-16	.986	1.038 - 1.048	.230
MS9842-17	1.048	1.100 - 1.110	.240
MS9842-18	1.111	1.163 - 1.173	.260
MS9842-19	1.173	1.225 - 1.235	.270
MS9842-20	1.236	1.288 - 1.298	.280
MS9842-21	1.298	1.350 - 1.360	.290
MS9842-22	1.361	1.413 - 1.423	.310
MS9842-23	1.424	1.476 - 1.486	.320

SAE values your input. To provide feedback on this Technical Report, please visit http://www.sae.org/technical/standards/AS9842A THIRD ANGLE PROJECTION

CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

(R) PIN, STRAIGHT, HEADED, .0937 DIAMETER, UNS S41800

AS9842 SHEET 1 OF 2 REV. Α

REAFFIRMED 2013-10

REVISED 2004-09

10 1998-ISSI

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