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SAE AS9841

RATIONALE

AS9841 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

FEDERAL SUPPLY CLASS
5315

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THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

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AEROSPACE STANDARD

KEY, WOODRUFF – CHAMFERED CRES AMS5640

SAE AS9841
SHEET 1 OF 3

ISSUED 1999-12 REAFFIRMED 2012-11

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FIGURE 1

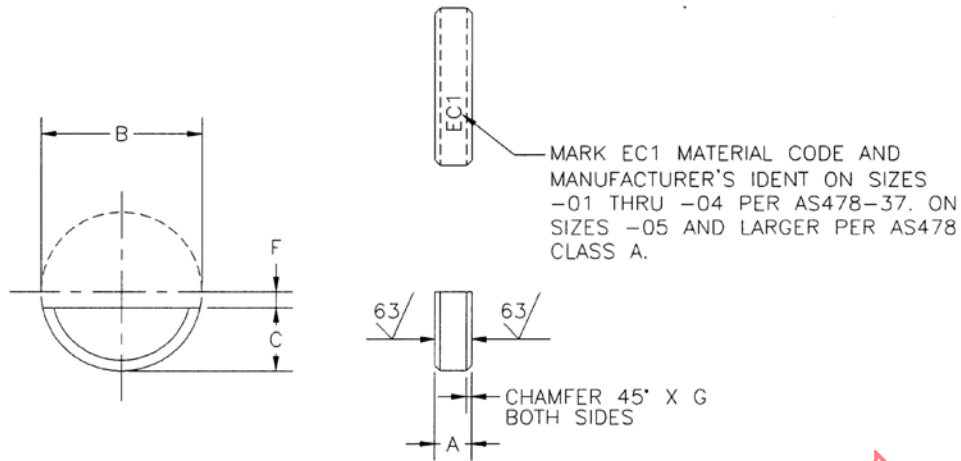


TABLE I

PART NO.	NOMINAL KEY SIZE		A +.0010 -.0000	B DIA +.000 -.010	C +.000 -.005	F REF	G		APPROX WEIGHT LB/100
	A	B DIA					DIM	TOL	
MS9841-01	.062	.250	.0625	.250	.109	.016	.010	+.010 -.000	.04
MS9841-02	.062	.312	.0625	.312	.140	.016	.010		.06
MS9841-03	.062	.375	.0625	.375	.172	.016	.010		.09
MS9841-04	.062	.500	.0625	.500	.203	.047	.010		.13
MS9841-05	.094	.312	.0938	.312	.140	.016	.020		.10
MS9841-06	.094	.375	.0938	.375	.172	.016	.020		.14
MS9841-07	.094	.500	.0938	.500	.203	.047	.020		.20
MS9841-08	.094	.625	.0938	.625	.250	.062	.020		.32
MS9841-09	.125	.375	.1250	.375	.172	.016	.030		.19
MS9841-10	.125	.500	.1250	.500	.203	.047	.030		.27
MS9841-11	.125	.625	.1250	.625	.250	.062	.030		.42
MS9841-12	.125	.750	.1250	.750	.313	.062	.030		.46
MS9841-13	.156	.625	.1563	.625	.250	.062	.030		.40
MS9841-14	.156	.750	.1563	.750	.313	.062	.030		.57
MS9841-15	.156	.875	.1563	.875	.375	.062	.030		.78
MS9841-16	.188	.750	.1875	.750	.313	.062	.040		.69
MS9841-17	.188	.875	.1875	.875	.375	.062	.040		.94
MS9841-18	.188	1.000	.1875	1.000	.438	.062	.040	+.015 -.000	1.24
MS9841-19	.188	1.125	.1875	1.125	.484	.078	.040		1.57
MS9841-20	.250	.875	.2500	.875	.375	.062	.050		1.26
MS9841-21	.250	1.000	.2500	1.000	.438	.062	.050		1.71
MS9841-22	.250	1.125	.2500	1.125	.484	.078	.050		2.16
MS9841-23	.250	1.250	.2500	1.250	.547	.078	.050		2.67
MS9841-24	.250	1.375	.2500	1.375	.594	.094	.050		3.23
MS9841-25	.250	1.500	.2500	1.500	.641	.109	.050		3.84
MS9841-26	.312	1.000	.3125	1.000	.438	.062	.050		2.13
MS9841-27	.312	1.125	.3125	1.125	.484	.078	.050		2.69
MS9841-28	.312	1.250	.3125	1.250	.547	.078	.050		3.33
MS9841-29	.312	1.375	.3125	1.375	.594	.094	.050		4.03
MS9841-30	.312	1.500	.3125	1.500	.641	.109	.050		4.79
MS9841-31	.375	1.250	.3750	1.250	.547	.078	.060		4.00
MS9841-32	.375	1.375	.3750	1.375	.594	.094	.060		4.84
MS9841-33	.375	1.500	.3750	1.500	.641	.109	.060		5.76