FEDERAL SUPPLY CLASS
5315

RATIONALE

AS9843A 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 MS9843(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.

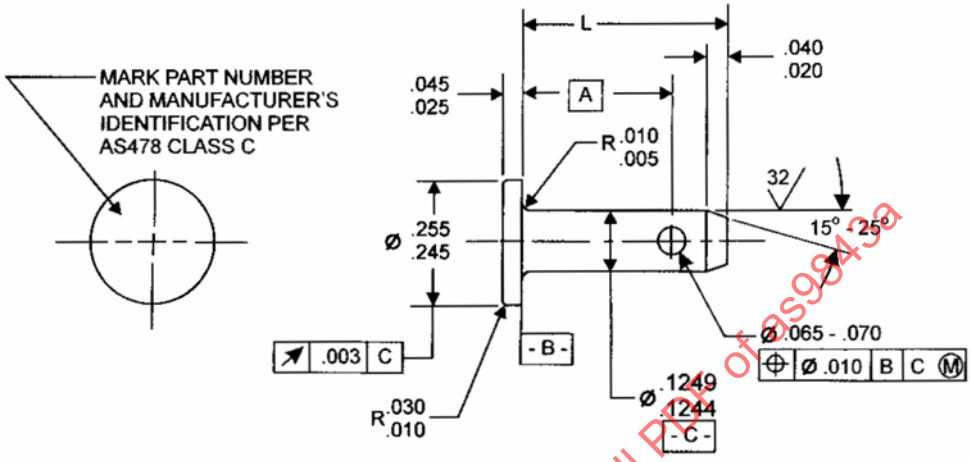

FIGURE 1 - PIN

TABLE 1 - PART NUMBERS AND DIMENSIONS.

PART NUMBER	A	L	APPROX. MASS LB/100
MS9843-04	.253	.323 - .333	.150
MS9843-05	.315	.385 - .395	.170
MS9843-06	.378	.448 - .458	.190
MS9843-07	.440	.510 - .520	.210
MS9843-08	.503	.573 - .583	.240
MS9843-09	.565	.635 - .645	.260
MS9843-10	.628	.698 - .708	.280
MS9843-11	.690	.760 - .770	.300
MS9843-12	.753	.823 - .833	.320
MS9843-13	.815	.885 - .895	.340
MS9843-14	.878	.948 - .958	.370
MS9843-15	.940	1.010 - 1.020	.390
MS9843-16	1.003	1.073 - 1.083	.410
MS9843-17	1.065	1.135 - 1.145	.430
MS9843-18	1.128	1.198 - 1.208	.450
MS9843-19	1.190	1.260 - 1.270	.470
MS9843-20	1.253	1.323 - 1.333	.500
MS9843-21	1.315	1.385 - 1.385	.520

PART NUMBER	A	L	APPROX. MASS LB/100
MS9843-22	1.378	1.458 - 1.468	.540
MS9843-23	1.440	1.510 - 1.520	.560
MS9843-24	1.503	1.573 - 1.583	.580
MS9843-25	1.565	1.635 - 1.645	.610
MS9843-26	1.628	1.698 - 1.708	.630
MS9843-27	1.690	1.760 - 1.770	.650
MS9843-28	1.753	1.823 - 1.833	.670
MS9843-29	1.815	1.885 - 1.895	.690
MS9843-30	1.878	1.948 - 1.958	.720
MS9843-31	1.940	2.010 - 2.020	.740
MS9843-32	2.003	2.073 - 2.083	.760
MS9843-33	2.065	2.135 - 2.145	.780
MS9843-34	2.128	2.198 - 2.208	.800
MS9843-35	2.190	2.260 - 2.270	.820
MS9843-36	2.253	2.323 - 2.333	.850
MS9843-37	2.315	2.385 - 2.395	.870
MS9843-38	2.378	2.448 - 2.458	.890

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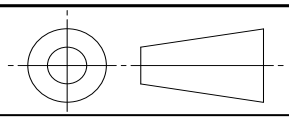
THIRD ANGLE PROJECTION



ISSUED 1998-10 REVISED 2004-09 REAFFIRMED 2012-11

CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
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AEROSPACE STANDARD

PIN, STRAIGHT, HEADED,
.1249 DIAMETER,
UNS S41800

SAE AS9843
SHEET 1 OF 2

REV. A

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