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AS9847

FEDERAL SUPPLY CLASS
5315

NOTICE

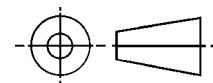
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THIRD ANGLE PROJECTION



ISSUED 1998-10 REAFFIRMED 2003-10

PREPARED BY COMMITTEE E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

PIN, STRAIGHT, HEADED,
.3749 DIAMETER,
AMS 5616

AS9847
SHEET 1 OF 3

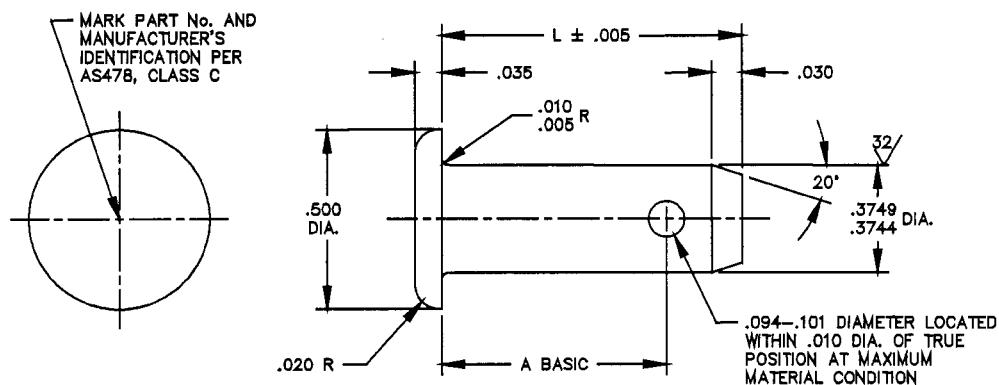


FIGURE 1

TABLE 1

PART NO.	A	L	APPROX WEIGHT LB/100	PART NO.	A	L	APPROX WEIGHT LB/100	PART NO.	A	L	APPROX WEIGHT LB/100
				MS9847-16	.954	1.041	3.350	MS9847-31	1.892	1.959	6.250
				MS9847-17	1.017	1.104	3.550	MS9847-32	1.954	2.041	6.470
				MS9847-18	1.079	1.166	3.740	MS9847-33	2.017	2.104	6.660
				MS9847-19	1.142	1.229	3.940	MS9847-34	2.079	2.166	6.850
				MS9847-20	1.204	1.291	4.130	MS9847-35	2.142	2.229	7.050
				MS9847-21	1.267	1.354	4.330	MS9847-36	2.204	2.291	7.240
				MS9847-22	1.329	1.416	4.520	MS9847-37	2.267	2.344	7.420
				MS9847-23	1.392	1.479	4.710				
MS9847-09	.517	.604	1.990	MS9847-24	1.454	1.541	4.900				
MS9847-10	.579	.666	2.190	MS9847-25	1.517	1.604	5.100				
MS9847-11	.642	.729	2.360	MS9847-26	1.579	1.666	5.300				
MS9847-12	.704	.791	2.580	MS9847-27	1.642	1.729	5.490				
MS9847-13	.767	.864	2.770	MS9847-28	1.704	1.791	5.690				
MS9847-14	.829	.916	2.960	MS9847-29	1.767	1.854	5.860				
MS9847-15	.892	.979	3.170	MS9847-30	1.829	1.916	6.080				

NOTES:

1. MATERIAL: AMS 5616.
2. HARDNESS: ROCKWELL C45-50.
3. FLUORESCENT PENETRANT INSPECTION PER AMS 2645.
4. HEAD DIA. TO BE CONCENTRIC WITH SHANK DIA. WITHIN .003 FIR.
5. SURFACE TEXTURE: ASA B46.1-1962. UNLESS OTHERWISE SPECIFIED, SURFACES TO BE 125 MICROINCHES.
6. BREAK SHARP EDGES .003-.015.