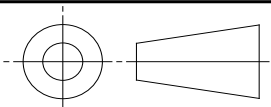


SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."

SAE reviews each technical report at least every five years at which time it may be revised, reaffirmed, stabilized, or cancelled. SAE invites your written comments and suggestions.

REV. C	FEDERAL SUPPLY CLASS 5315	
	RATIONALE THIS DOCUMENT HAS BEEN DETERMINED TO CONTAIN BASIC AND STABLE TECHNOLOGY WHICH IS NOT DYNAMIC IN NATURE. STABILIZED NOTICE THIS DOCUMENT HAS BEEN DECLARED "STABILIZED" BY THE SAE E-25 GENERAL STANDARDS FOR AEROSPACE AND PROPULSION SYSTEMS COMMITTEE AND WILL NO LONGER BE SUBJECTED TO PERIODIC REVIEWS FOR CURRENCY. USERS ARE RESPONSIBLE FOR VERIFYING REFERENCES AND CONTINUED SUITABILITY OF TECHNICAL REQUIREMENTS. NEWER TECHNOLOGY MAY EXIST.	
AS3132™	SAE values your input. To provide feedback on this Technical Report, please visit http://standards.sae.org/AS3132C THIRD ANGLE PROJECTION 	
CUSTODIAN: E-25		PROCUREMENT SPECIFICATION: NONE
	AEROSPACE STANDARD PIN, EXPANSION - CRES, 303, SHORT, UNS S30300	AS3132™ REV. C

ISSUED 1981-02 REAFFIRMED 2006-05 REVISED 2014-01 STABILIZED 2019-12

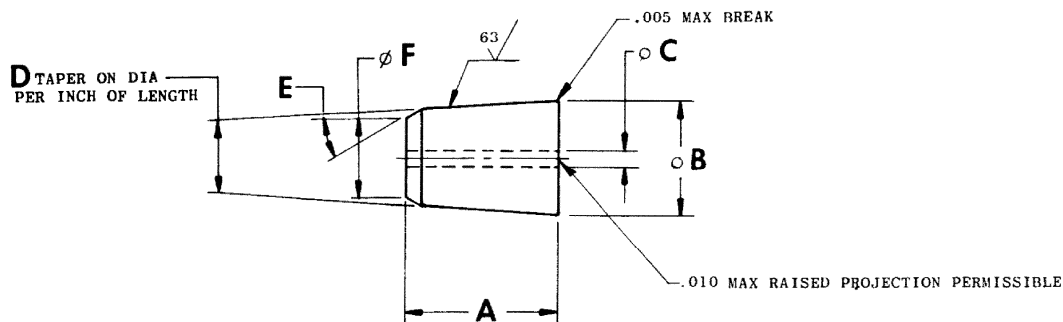


FIGURE 1

TABLE 1 - PART NUMBERS AND DIMENSIONS

AEROSPACE STANDARD PART NUMBER /8/	MANUFACTURER'S PART NUMBER /8/	A NOM	ØB NOM	C MAX	ØD NOM	E NOM	ØF NOM	APPROX MASS LB/100
AS3132-01	PLGA0934030A	.062	.069	.020	.0417	30°	.056	.006
AS3132-02	PLGA1254030A	.086	.095	.020	.0417	10°	.087	.015
AS3132-03	PLGA1564030A	.078	.116	.032	.0417	13°	.104	.020
AS3132-04	PLGA1874030A	.114	.154	.040	.0417	10°	.139	.054
AS3132-05	PLGA2184030A	.145	.179	.040	.0417	(a)	(a)	.094
AS3132-06	PLGA2504030A	.160	.212	.040	.0417	10°	.196	.146
AS3132-07	PLGA2814030A	.193	.245	.040	.0313	10°	.233	.241
AS3132-08	PLGA3434030A	.216	.305	.060	.0156	10°	.289	.415
AS3132-09	PLGA4064030A	.255	.363	.060	.0208	10°	.350	.699
AS3132-10	PLGA4684030A	.285	.436	.060	.0208	10°	.420	1.141
AS3132-11	PLGA5314030A	.375	.494	.060	.0156	10°	.479	1.937
AS3132-12	PLGA6564030A	.390	.598	.060	.0182	10°	.581	2.967

(a) AS3132-05 HAS A .01 TO .02 RADIUS INSTEAD OF A CHAMFER.