

REV.
A

SAE AS3130

FEDERAL SUPPLY CLASS
5315

RATIONALE

UPDATE SUPPLIER PART NUMBERS, CLARIFY PART MARKING, CORRECT DIMENSIONAL ERRORS, UPDATE MATERIAL USAGE AND GENERAL SAE UPDATING FOR OBSOLETE SPECIFICATIONS AND FORMATING REQUIREMENTS.

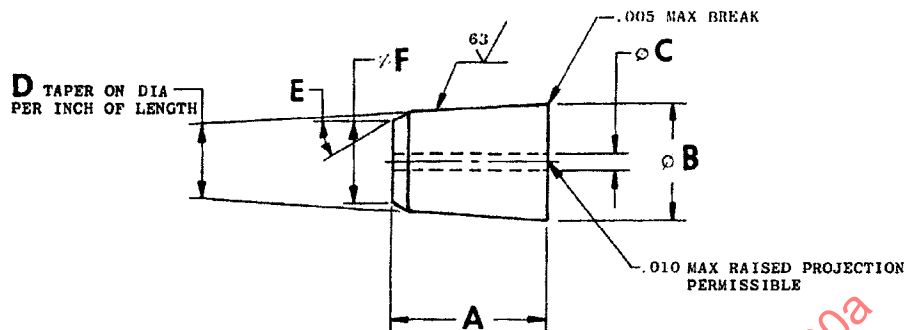


FIGURE 1

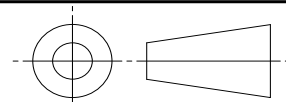
TABLE 1 – PART NUMBERS AND DIMENSIONS

AEROSPACE STANDARD PART NUMBER /8/	MANUFACTURER'S PART NUMBER /8/	A NOM	B NOM	C MAX	D NOM	E NOM	F NOM	APPROX MASS LB/100
AS3130-03	PLGA1566030A	.175	.118	.032	.0208	(a)	(a)	.047
AS3130-04	PLGA1876030A	.181	.154	.040	.0417	10°	.138	.084
AS3130-05	PLGA2186030A	.218	.181	.040	.0208	10°	.165	.144
AS3130-06	PLGA2506030A	.265	.212	.040	.0417	10°	.192	.239
AS3130-07	PLGA2816030A	.280	.244	.040	.0313	(a)	(a)	.339
AS3130-08	PLGA3436030A	.335	.308	.060	.0208	(a)	(a)	.652
AS3130-09	PLGA4066030A	.397	.370	.060	.0208	(a)	(a)	1.128
AS3130-10	PLGA4686030A	.460	.433	.060	.0208	(a)	(a)	1.802
AS3130-11	PLGA5316030A	.522	.495	.060	.0156	(a)	(a)	2.705
AS3130-12	PLGA6566030A	.590	.601	.060	.0156	10°	.572	4.517

(a) .01-.02 RADIUS INSTEAD OF A CHAMFER

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on this Technical Report, please visit
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THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

(R) PIN, EXPANSION - CRES, 303, LONG, UNS S30300

SAE AS3130
SHEET 1 OF 2

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