

REV.
A

SAE AS3126

FEDERAL SUPPLY CLASS
5315

RATIONALE

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

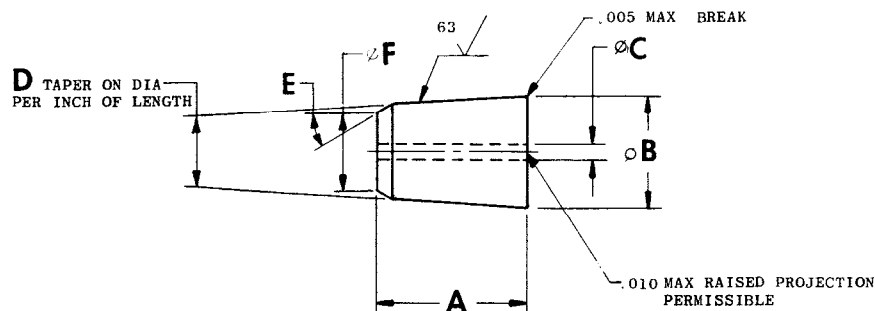


FIGURE 1

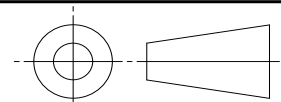
TABLE 1 – PART NUMBERS AND DIMENSIONS

AEROSPACE STANDARD PART NUMBER /8/	MANUFACTURER'S PART NUMBER /8/	A NOM	ØB NOM	ØC MAX	ØD NOM	E NOM	ØF NOM	APPROX MASS LB/100
AS3126-03	PLGA1566020A	.175	.118	.032	.0208	(a)	(a)	.047
AS3126-04	PLGA1876020A	.181	.154	.040	.0417	10°	.138	.084
AS3126-05	PLGA2186020A	.218	.181	.040	.0208	10°	.165	.144
AS3126-06	PLGA2506020A	.265	.212	.040	.0417	10°	.192	.239
AS3126-07	PLGA2816020A	.280	.244	.040	.0313	(a)	(a)	.339
AS3126-08	PLGA3436020A	.335	.308	.060	.0208	(a)	(a)	.652
AS3126-09	PLGA4066020A	.397	.370	.060	.0208	(a)	(a)	1.128
AS3126-10	PLGA4686020A	.460	.433	.060	.0208	(a)	(a)	1.802
AS3126-11	PLGA5316020A	.522	.495	.060	.0156	(a)	(a)	2.705
AS3126-12	PLGA6566020A	.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
<http://www.sae.org/technical/standards/AS3126A>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

(R) PIN, EXPANSION - CRES, 416 OR 416SE, LONG,
UNS S41600/UNS S41623

SAE AS3126
SHEET 1 OF 2

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