

REV.  
A

SAE AS3128

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.

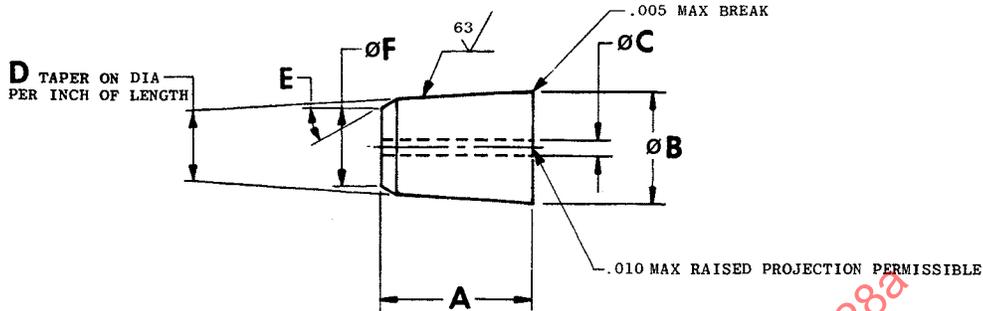


FIGURE 1

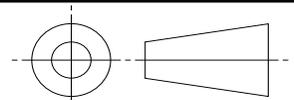
TABLE 1 – PART NUMBERS AND DIMENSIONS

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
AS3128-01	PLGA0934020A	.062	.069	.020	.0417	30°	.056	.006
AS3128-02	PLGA1254020 A	.086	.095	.020	.0417	10°	.087	.015
AS3128-03	PLGA1564020 A	.078	.116	.032	.0417	13°	.106	.020
AS3128-04	PLGA1874020 A	.114	.154	.040	.0417	10°	.139	.054
AS3128-05	PLGA2184020 A	.145	.179	.040	.0417	(a)	(a)	.094
AS3128-06	PLGA2504020 A	.160	.212	.040	.0417	10°	.196	.146
AS3128-07	PLGA2814020 A	.193	.245	.040	.0313	10°	.233	.241
AS3128-08	PLGA3434020 A	.216	.305	.060	.0156	10°	.289	.415
AS3128-09	PLGA4064020 A	.255	.363	.060	.0208	10°	.350	.699
AS3128-10	PLGA4684020 A	.285	.436	.060	.0208	10°	.420	1.141
AS3128-11	PLGA5314020 A	.375	.494	.060	.0156	10°	.479	1.937
AS3128-12	PLGA6564020 A	.390	.598	.060	.0182	10°	.581	2.967

(a) AS3128-05 HAS A .01-.02 RADIUS INSTEAD OF A CHAMFER

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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, 416 OR 416SE, SHORT, UNS S41600/UNS S41623

**SAE AS3128**  
SHEET 1 OF 2

**REV. A**

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ISSUED 1981-02 REAFFIRMED 2006-05 REVISED 2009-02