

REV.
A

AS3586

FEDERAL SUPPLY CLASS
5340

RATIONALE

AS3586A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

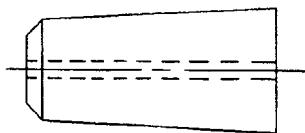


FIGURE 1 - AS3130 PIN

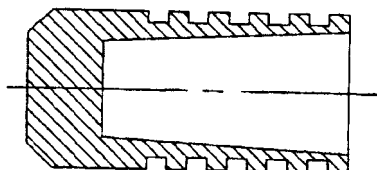


FIGURE 2 - AS3129 PLUG

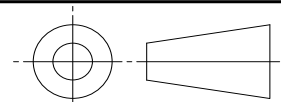
TABLE 1 - PART NUMBERS

AEROSPACE STANDARD PART NUMBER /3/	MANUFACTURER'S PART NUMBER /3/	PIN SIZE	PLUG SIZE	APPROX MASS LB/100
AS3586-03	PLGA1561030A	AS3130-03	AS3129-03	.166
AS3586-04	PLGA1871030A	AS3130-04	AS3129-04	.179
AS3586-05	PLGA2181030A	AS3130-05	AS3129-05	.283
AS3586-06	PLGA2501030A	AS3130-06	AS3129-06	.446
AS3586-07	PLGA2811030A	AS3130-07	AS3129-07	.585
AS3586-08	PLGA3431030A	AS3130-08	AS3129-08	1.082
AS3586-09	PLGA4061030A	AS3130-09	AS3129-09	1.742
AS3586-10	PLGA4681030A	AS3130-10	AS3129-10	2.630
AS3586-11	PLGA5311030A	AS3130-11	AS3129-11	3.766
AS3586-12	PLGA6561030A	AS3130-12	AS3129-12	6.440
AS3586-53	PLGA1661030A	AS3130-03	AS3129-53(a)	.132
AS3586-54	PLGA1971030A	AS3130-04	AS3129-54(a)	.200
AS3586-55	PLGA2281030A	AS3130-05	AS3129-55(a)	.315
AS3586-56	PLGA2601030A	AS3130-06	AS3129-56(a)	.489
AS3586-57	PLGA2911030A	AS3130-07	AS3129-57(a)	.621
AS3586-58	PLGA3531030A	AS3130-08	AS3129-58(a)	1.148
AS3586-59	PLGA4161030A	AS3130-09	AS3129-59(a)	1.839
AS3586-60	PLGA4781030A	AS3130-10	AS3129-60(a)	2.751
AS3586-61	PLGA5411030A	AS3130-11	AS3129-61(a)	3.890
AS3586-62	PLGA6661030A	AS3130-12	AS3129-62(a)	6.688

(a) DESIGNATES .010 OVERSIZED PLUGS.

SAE values your input. To provide feedback
on this Technical Report, please visit
<http://www.sae.org/technical/standards/AS3586A>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

(R) PIN AND PLUG, EXPANSION, SET OF PARTS
CRES, 303, LONG, UNS S30300

AS3586
SHEET 1 OF 2

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