

REV.
A

AS3587

FEDERAL SUPPLY CLASS
5340

RATIONALE

AS3587A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

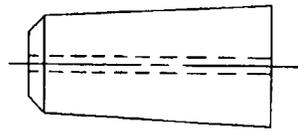


FIGURE 1 - AS3132 PIN

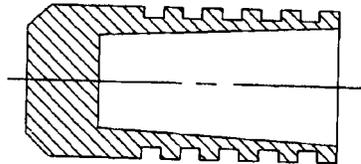


FIGURE 2 - AS3131 PLUG

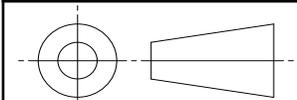
TABLE 1 - PART NUMBERS

AEROSPACE STANDARD PART NUMBER <i>/3/</i>	MANUFACTURER'S PART NUMBER <i>/3/</i>	PIN SIZE	PLUG SIZE	APPROX MASS LB/100
AS3587-01	PLGA0930030A	AS3132-01	AS3131-01	.017
AS3587-02	PLGA1250030A	AS3132-02	AS3131-02	.037
AS3587-03	PLGA1560030A	AS3132-03	AS3131-03	.060
AS3587-04	PLGA1870030A	AS3132-04	AS3131-04	.110
AS3587-05	PLGA2180030A	AS3132-05	AS3131-05	.182
AS3587-06	PLGA2500030A	AS3132-06	AS3131-06	.275
AS3587-07	PLGA2810030A	AS3132-07	AS3131-07	.419
AS3587-08	PLGA3430030A	AS3132-08	AS3131-08	.704
AS3587-09	PLGA4060030A	AS3132-09	AS3131-09	1.161
AS3587-10	PLGA4680030A	AS3132-10	AS3131-10	1.709
AS3587-11	PLGA5310030A	AS3132-11	AS3131-11	2.923
AS3587-12	PLGA6560030A	AS3132-12	AS3131-12	4.642
AS3587-51	PLGA1030030A	AS3132-01	AS3131-51	.089
AS3587-52	PLGA1350030A	AS3132-02	AS3131-52	.044
AS3587-53	PLGA1660030A	AS3132-03	AS3131-53(a)	.067
AS3587-54	PLGA1970030A	AS3132-04	AS3131-54(a)	.122
AS3587-55	PLGA2280030A	AS3132-05	AS3131-55(a)	.202
AS3587-56	PLGA2600030A	AS3132-06	AS3131-56(a)	.296

(a) DESIGNATES .010 OVERSIZED PLUGS.

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS3587A>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE



AEROSPACE STANDARD

(R) PIN AND PLUG, EXPANSION, SET OF PARTS, STD AND .010 OVERSIZE DIAMETERS, CRES 303, SHORT, UNS S30300

AS3587
SHEET 1 OF 2

REV.
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ISSUED 1996-06 REVISED 2009-02 REAFFIRMED 2014-04