

REV.
B

AS3586™

FEDERAL SUPPLY CLASS
5340

RATIONALE

MANUFACTURER'S PART NUMBER DELETED, USAGE OF PART NOTE ADDED, NOTES MODIFIED TO REFLECT DELETION OF MANUFACTURER'S PART NUMBERS.

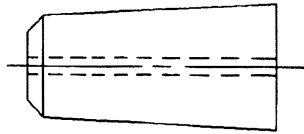


FIGURE 1 - AS3130 PIN

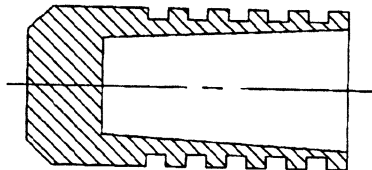


FIGURE 2 - AS3129 PLUG

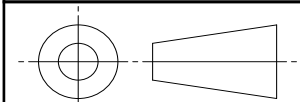
TABLE 1 - PART NUMBERS

PART NUMBER /3/	PIN PART NUMBER	PLUG PART NUMBER	APPROX MASS LB/100
AS3586-03	AS3130-03	AS3129-03	.166
AS3586-04	AS3130-04	AS3129-04	.179
AS3586-05	AS3130-05	AS3129-05	.283
AS3586-06	AS3130-06	AS3129-06	.446
AS3586-07	AS3130-07	AS3129-07	.585
AS3586-08	AS3130-08	AS3129-08	1.082
AS3586-09	AS3130-09	AS3129-09	1.742
AS3586-10	AS3130-10	AS3129-10	2.630
AS3586-11	AS3130-11	AS3129-11	3.766
AS3586-12	AS3130-12	AS3129-12	6.440
AS3586-53	AS3130-03	AS3129-53(a)	.132
AS3586-54	AS3130-04	AS3129-54(a)	.200
AS3586-55	AS3130-05	AS3129-55(a)	.315
AS3586-56	AS3130-06	AS3129-56(a)	.489
AS3586-57	AS3130-07	AS3129-57(a)	.621
AS3586-58	AS3130-08	AS3129-58(a)	1.148
AS3586-59	AS3130-09	AS3129-59(a)	1.839
AS3586-60	AS3130-10	AS3129-60(a)	2.751
AS3586-61	AS3130-11	AS3129-61(a)	3.890
AS3586-62	AS3130-12	AS3129-62(a)	6.688

(a) DESIGNATES .010 OVERSIZED PLUGS.

For more information on this standard, visit
<https://www.sae.org/standards/content/AS3586B>

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

REV.
B

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NOTES:

- 1. MATERIAL: 303 CRES BAR PER AMS5640, TYPE 1, REF.
- 2. FINISH:
 - a. PLUG: REFER TO AS3129.
 - b. PIN: REFER TO AS3130.
- /3/ MARK PART NUMBER ON PACKAGE IN ACCORDANCE WITH AS478, METHOD 37. IN ADDITION, PACKAGES FOR OVERSIZE PLUGS SHALL INCLUDE "OVERSIZE 303 SS" IN A RECTANGULAR BLOCK.
- 4. REFER TO AIR3276 FOR HOLE PREPARATION AND AIR3277 FOR INSTALLATION PROCEDURE.
- 5. UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- 6. REVISION INDICATOR: A CHANGE BAR (I) LOCATED IN THE LEFT MARGIN IS FOR THE CONVENIENCE OF THE USER IN LOCATING AREAS WHERE TECHNICAL REVISIONS, NOT EDITORIAL CHANGES, HAVE BEEN MADE TO THE PREVIOUS ISSUE OF THIS DOCUMENT. AN (R) SYMBOL TO THE LEFT OF THE DOCUMENT TITLE INDICATES A COMPLETE REVISION OF THE DOCUMENT, INCLUDING TECHNICAL REVISIONS. CHANGE BARS AND (R) ARE NOT USED IN ORIGINAL PUBLICATIONS, NOR IN DOCUMENTS THAT CONTAIN EDITORIAL CHANGES ONLY.

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	AEROSPACE STANDARD	AS3586™ SHEET 2 OF 2	REV. B
	(R) PIN AND PLUG, EXPANSION, SET OF PARTS CRES, 303, LONG, UNS S30300		