

RATIONALE

REVISE AS15006 TO ADD PIPE THREAD NOTE /6/ FOR CLARITY, UPDATE TABLE 1 BY REMOVING THE WEIGHT OF STEEL COLUMN AND CHANGING "B" DIMENSION, REMOVE THE DASH PRECEDING THE FINISH CODE FROM THE PART NUMBER, REMOVE INTERNATIONAL STANDARDIZATION AGREEMENT NOTE AND UPDATE INTERPRETATION SPECIFICATION.

REV.  
C

AS15006

SAE Technical Standards Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user." SAE reviews each technical report at least every five years at which time it may be revised, reaffirmed, stabilized, or cancelled. SAE invites your written comments and suggestions.

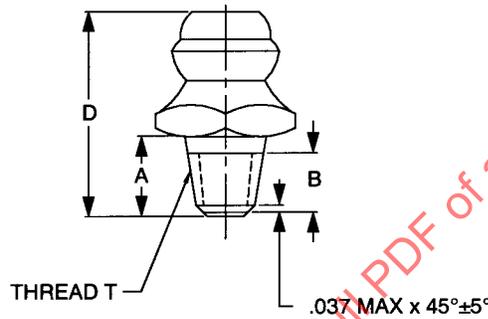
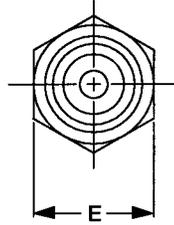


FIGURE 1 - FITTING, STRAIGHT

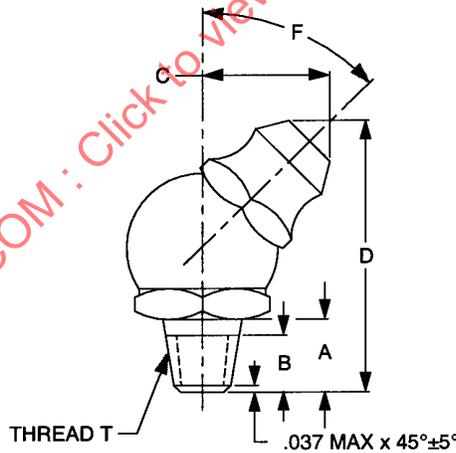
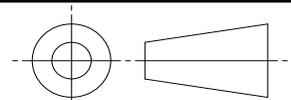


FIGURE 2 - FITTING, ELBOW

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS15006C>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION: /5/ AS35411



**AEROSPACE STANDARD**

FITTING, LUBRICATION, HYDRAULIC, LEAKPROOF, 1/8 PIPE THREADS, STEEL, TYPE VI

**AS15006**  
SHEET 1 OF 3

**REV. C**

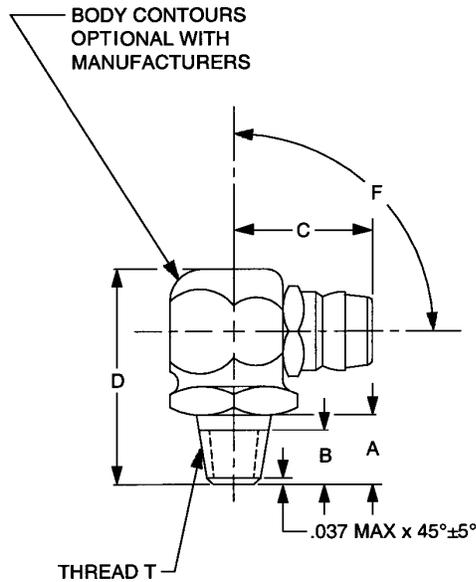


FIGURE 3 - FITTING, ELBOW, 90°

TABLE 1 - DIMENSIONS

PART NUMBER	FIG.	THREAD T	A	B	C	D	E	F
/16/		/6/	±.031	/7/	MAX.	MAX.	+.000 -.003	±5°
AS15006-1	1	1/8-27	.375	.227	--	.938	.438	--
AS15006-2	2	1/8-27	.375	.264	.500	1.375	.438	30°
AS15006-3	2	1/8-27	.375	.264	.563	1.125	.438	65°
AS15006-4	3	1/8-27	.375	.264	.625	1.000	.438	90°
AS15006-5	3	1/8-27	.375	.264	.625	1.188	.438	105°

NOTES:

NOTICE

THIS DOCUMENT REFERENCES A PART WHICH CONTAINS CADMIUM AS A PLATING MATERIAL. CONSULT LOCAL OFFICIALS IF YOU HAVE QUESTIONS CONCERNING CADMIUM'S USE.

1. MATERIAL: STEEL. SEE PROCUREMENT SPECIFICATION.

2. HEAT TREATMENT: NONE.

3/ FINISH:

a. CODE LETTER C - CADMIUM PLATE, SEE PROCUREMENT SPECIFICATION.

b. CODE LETTER P - ZINC PLATE, SEE PROCUREMENT SPECIFICATION.

c. CODE LETTER U - ZINC NICKEL PLATE, SEE PROCUREMENT SPECIFICATION.

4. IDENTIFICATION: MARK PER AS478 METHOD 35D MANUFACTURER'S NAME, CAGE CODE OR TRADEMARK, AND PART NUMBER.

	<b>AEROSPACE STANDARD</b>	<b>AS15006</b> SHEET 2 OF 3	<b>REV.</b> <b>C</b>
	FITTING, LUBRICATION, HYDRAULIC, LEAKPROOF, 1/8 PIPE THREADS, STEEL, TYPE VI		