

RATIONALE

REVISE AS15721 TO ADD ZINC NICKEL FINISH, PIPE THREAD NOTE FOR CLARITY, AND QPL/QML NOTE.

REV.
B

AS15721

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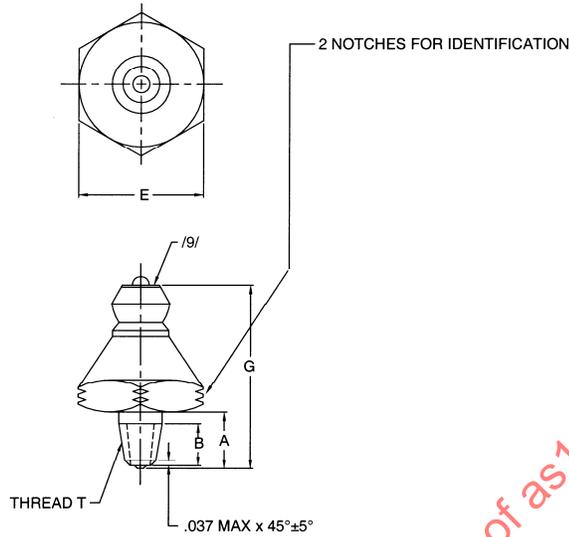


FIGURE 1 - FITTING, STRAIGHT

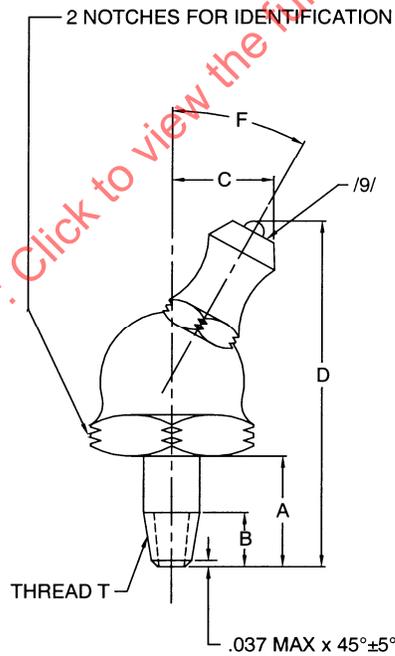
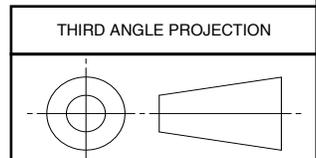


FIGURE 2 - FITTING, ELBOW

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CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: /5/ AS35411

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AEROSPACE STANDARD

FITTING, LUBRICATION, HYDRAULIC, THROAT OR SURFACE CHECK, 1/8 PIPE THREADS, CORROSION RESISTANT STEEL, TYPE VIII

AS15721
SHEET 1 OF 3

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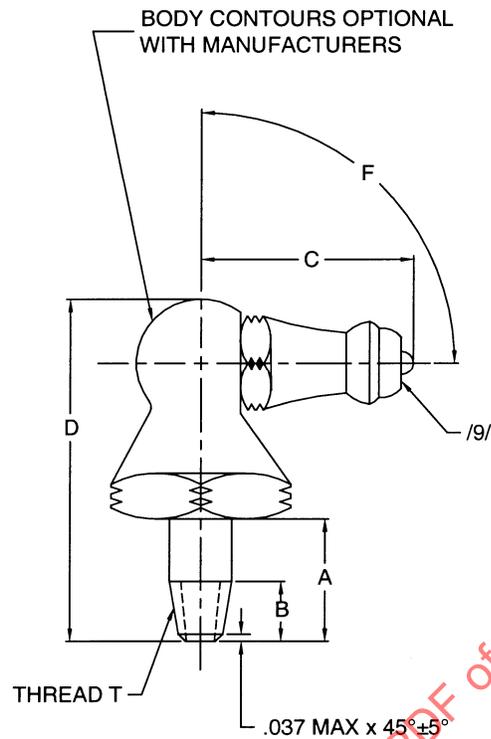


FIGURE 3 - FITTING, ELBOW, 90°

TABLE 1 - DIMENSIONS AND WEIGHTS

PART NUMBER	FIG.	THREAD T /6/	A ±.031	B /7/	C MAX	D MAX	E ±.003	F ±5°	G ±.062	LB/100 APPROX. REF. CRES
AS15721-1	1	1/8-27	.281	.1875	—	—	.438	—	.750	
AS15721-2	1	1/8-27	.750	.1875	—	—	.438	—	1.250	
AS15721-3	2	1/8-27	.375	.1875	.375	1.250	.438	30°	—	
AS15721-4	2	1/8-27	.375	.1875	.625	1.094	.438	65°	—	
AS15721-5	3	1/8-27	.375	.1875	.625	1.062	.438	90°	—	
AS15721-6	3	1/8-27	.375	.1875	.562	1.312	.438	105°	—	

NOTES:

- MATERIAL: CORROSION RESISTANT STEEL. SEE PROCUREMENT SPECIFICATION.
 - HEAT TREATMENT: NONE.
 - FINISH: CODE LETTER U - ZINC NICKEL PLATE, SEE PROCUREMENT SPECIFICATION.
 - IDENTIFICATION: MARK PER AS478 METHOD 35D MANUFACTURER'S NAME, CAGE CODE OR TRADEMARK, AND PART NUMBER.
- /5/ PROCUREMENT SPECIFICATION: AS35411 EXCEPT AS SPECIFIED ON THIS STANDARD. THE DRAWING AND ALL THE SPECIFIED DOCUMENTS DEFINE THE REQUIREMENTS FOR THE END PRODUCT. ALL THE REQUIREMENTS MUST BE MET IN ORDER TO IDENTIFY THE ITEM WITH THAT PART NUMBER. USERS OF THIS STANDARD ARE ADVISED TO CONTROL SOURCE APPROVAL BY STANDARD PAGE SUPPLEMENT OR SIMILAR MEANS.