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REV.
D

AS15720™

FEDERAL SUPPLY CLASS
4730

RATIONALE

UPDATED SPECIFICATION CALLOUTS TO CURRENT NOMENCLATURE.

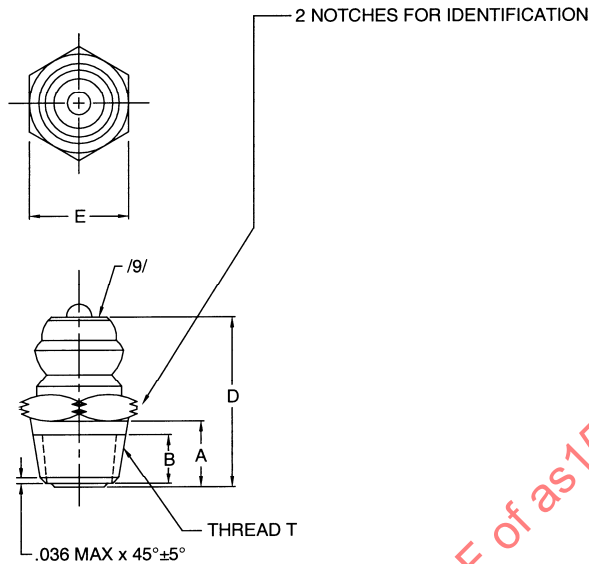


FIGURE 1 - FITTING, STRAIGHT

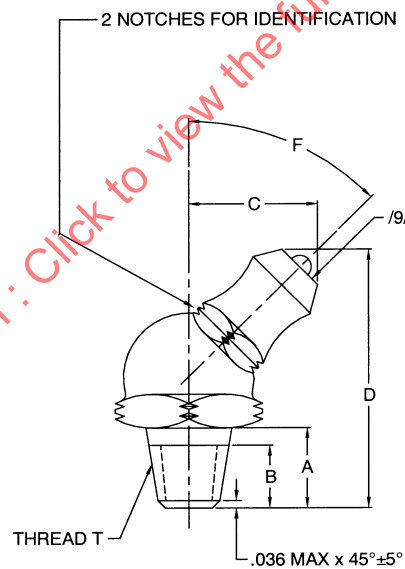
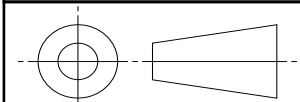


FIGURE 2 - FITTING, ELBOW

For more information on this standard, visit
<https://www.sae.org/standards/content/AS15720D/>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3

PROCUREMENT SPECIFICATION: AS35411 /5/



AEROSPACE STANDARD

FITTING, LUBRICATION, HYDRAULIC, THROAT
OR SURFACE CHECK, .250-28 TAPER THREADS,
CORROSION-RESISTANT STEEL, TYPE VII

AS15720™
SHEET 1 OF 3

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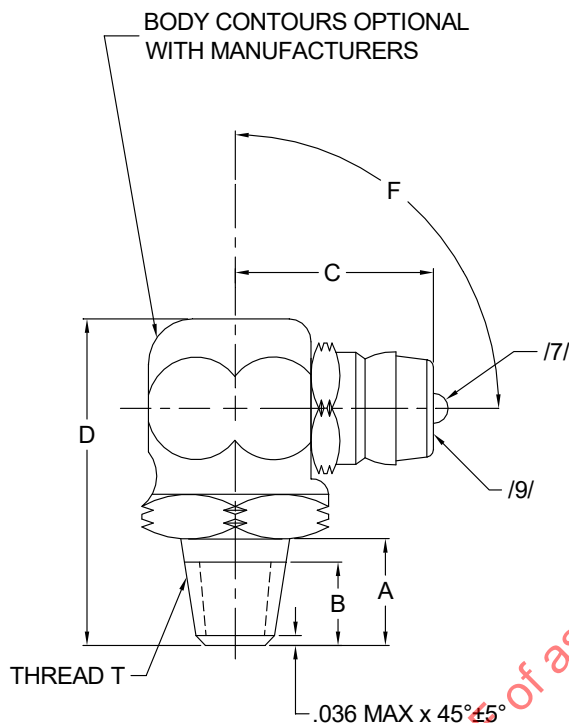


FIGURE 3 - FITTING, ELBOW, 90°

TABLE 1 - DIMENSIONS

PART NUMBER /17/	FIGURE	THREAD T PER FED-STD-H28/2 /20/	A ±.031	B /6/	C MAX	D ±.062	E /8/ ±.003	F ±5°
AS15720-1	1	.250-28 UNS-2A	.188	.1094	—	.500	.312	—
AS15720-2	2	.250-28 UNS-2A	.188	.1094	.406	.875	.375	45°
AS15720-3	3	.250-28 UNS-2A	.188	.1094	.531	.781	.375	90°

NOTES:

1. MATERIAL: CORROSION-RESISTANT STEEL. REFER TO PROCUREMENT SPECIFICATION.
2. HEAT TREATMENT: NONE.
- /3/ FINISH: SUFFIX CODE LETTER U - ZINC NICKEL PLATING. OMIT CODE LETTER IF ZINC NICKEL PLATING IS NOT REQUIRED. REFER TO PROCUREMENT SPECIFICATION.
4. 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.
- /6/ MINIMUM EFFECTIVE THREAD LENGTH.
- /7/ SURFACE OR THROAT CHECK OPTIONAL.
- /8/ "E" DIMENSION ALTERNATE FOR -2 AND -3: .438.
- /9/ FITTING END IN ACCORDANCE WITH AS15000, STYLE OPTIONAL.

	AEROSPACE STANDARD	AS15720™ SHEET 2 OF 3	REV. D
	FITTING, LUBRICATION, HYDRAULIC, THROAT OR SURFACE CHECK, .250-28 TAPER THREADS, CORROSION-RESISTANT STEEL, TYPE VII		