

REV.
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AS15004

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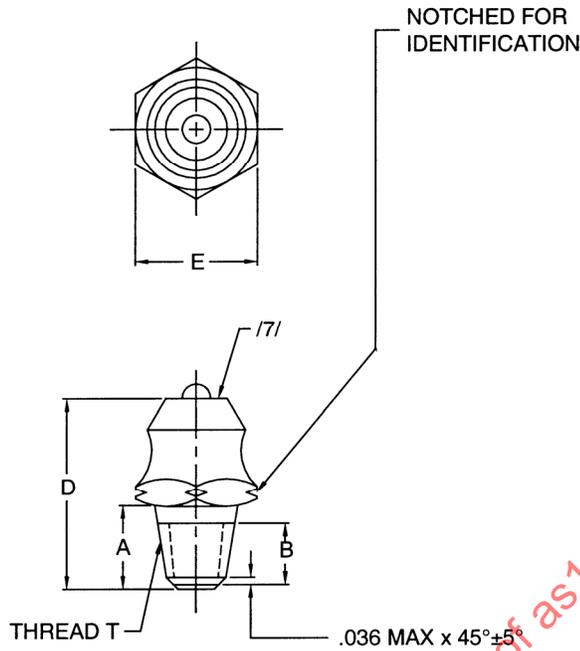


FIGURE 1 - FITTING, STRAIGHT

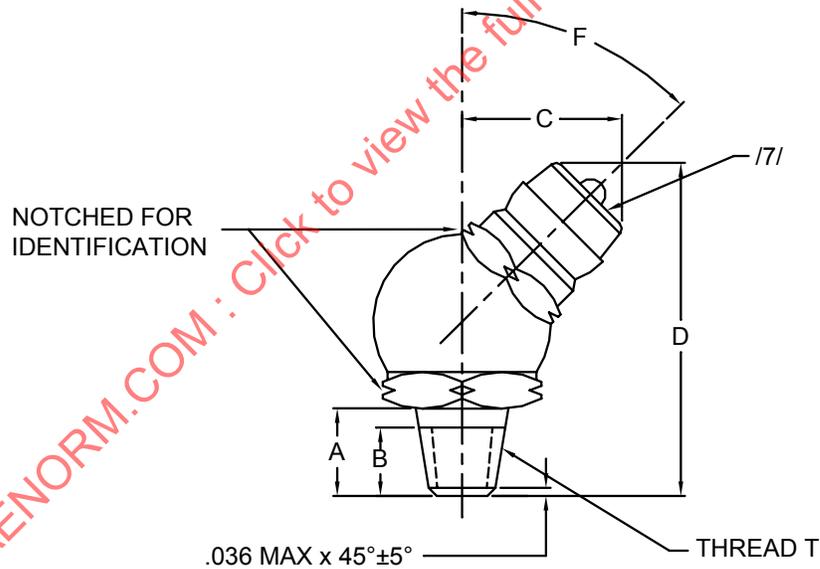
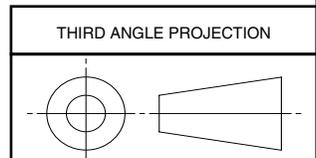


FIGURE 2 - FITTING, ELBOW



CUSTODIAN: SAE G-3/G-3B

PROCUREMENT SPECIFICATION: AS35411 /3/, /5/



AEROSPACE STANDARD
FITTING, LUBRICATION, HYDRAULIC, SURFACE
CHECK, .250-28 TAPER THREADS, NICKEL-COPPER
ALLOY, TYPE IV

AS15004
SHEET 1 OF 3

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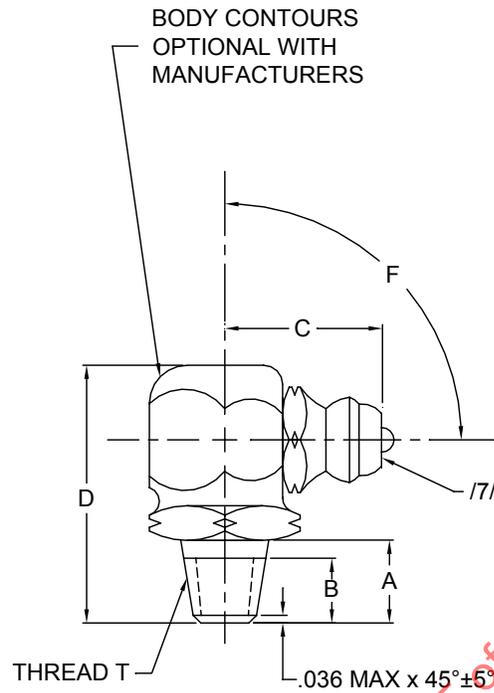


FIGURE 3 - FITTING, ELBOW, 90°

TABLE 1 - DIMENSIONS AND WEIGHTS

PART NUMBER	FIG.	THREAD T PER FED-STD-H28/2	A ±.031	B /6/ .1094	C MAX.	D ±.062	E ±.003	F ±5°	LB/100 APPROX. REF NICOP
AS15004-1	1	.250-28 UNS-2A	.187	.1094	—	.500	.312	—	
AS15004-2	2	.250-28 UNS-2A	.187	.1094	.406	.875	.375	45°	
AS15004-3	3	.250-28 UNS-2A	.187	.1094	.531	.750	.375	90°	

NOTES:

1. MATERIAL: NICKEL-COPPER ALLOY. SEE PROCUREMENT SPECIFICATION.
2. HEAT TREATMENT: NONE.
3. FINISH: BRIGHT DIPPED. SEE PROCUREMENT SPECIFICATION AS35411.
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.
- /6/ MINIMUM EFFECTIVE THREAD LENGTH.
- /7/ FITTING END IN ACCORDANCE WITH AS15000, STYLE OPTIONAL.
8. INTENDED USE: THIS PART IS INTENDED FOR USE IN LUBRICATING CONNECTIONS AT PRESSURES TO 6000 psi.