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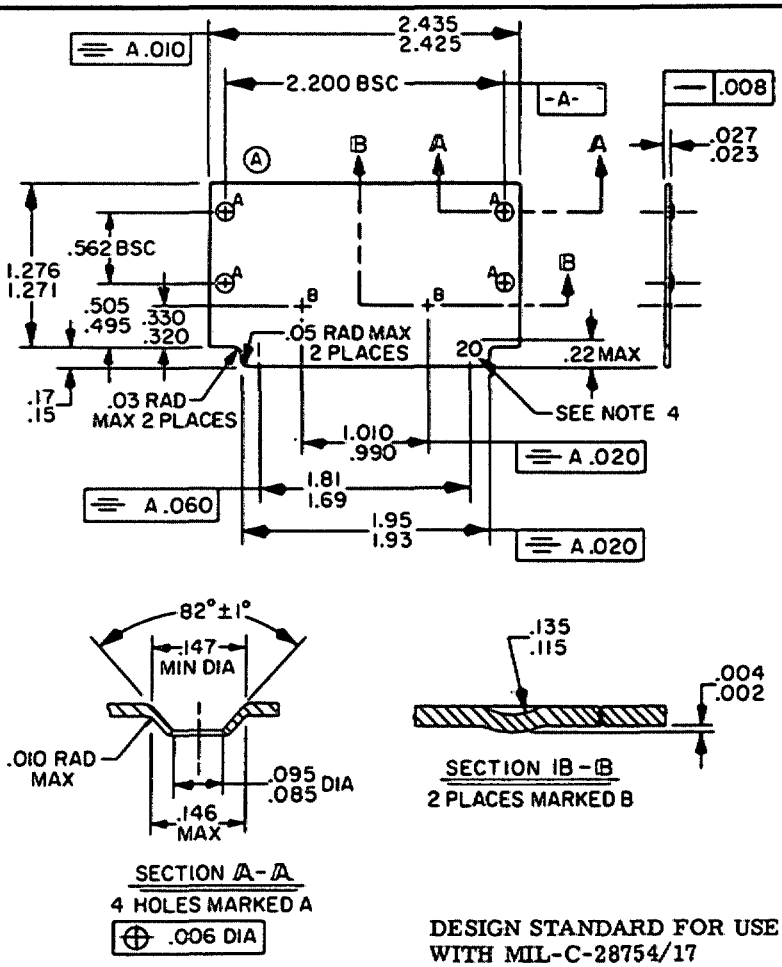
This military standard is approved for use by all Departments and Agencies of the Department of Defense. Selection for all new engineering and design applications and for repetitive use shall be made from this document when applicable.

Review activities: Army - MC
Navy - MC
Air Force - 11,17,99
DLA-ES

User activities: Army - AR, MI
Navy - YD, AS
Air Force -

FED. SUP CLASS
5935



INCHES	MM
.002	.05
.004	.10
.006	.15
.008	.20
.010	.25
.020	.51
.023	.58
.027	.69
.03	.8
.05	1.3
.06	1.5
.085	2.16
.095	2.41
.115	2.92
.135	3.43
.146	3.71
.147	3.73
.15	3.8
.17	4.3
.22	5.6
.320	8.13
.330	8.38
.495	12.57
.505	12.83
.562	14.27
.990	25.15
1.010	25.65
1.271	32.28
1.276	32.41
1.69	42.9
1.81	46.0
1.93	49.0
1.95	49.5
2.200	55.88
2.425	61.60
2.435	61.85

DESIGN STANDARD FOR USE WITH MIL-C-28754/17

NOTES:
1. Dimensions are in inches.
2. Break sharp edges .005 maximum.
3. Material: AL alloy per QQ-A-250/8, H32 or AA 5052, H32.
4. Marking and finish: Per table I.
5. For design feature purposes, this standard takes precedence over procurement documents referenced herein.
6. Unless otherwise specified, tolerances are ±.005 (.13 mm) for three place decimals, ±.01 (.3 mm) for two place decimals and ±2° for angles.
7. Metric equivalents are given for general information only and are based upon 1.00 inch = 25.4 mm.

TABLE I.

Type	Finish	Marking
A	Anodize per MIL-A-8625, type 2, dyed black	Mark characters .06 inch high with white epoxy ink, per MIL-C-28754
B	Anodize per MIL-A-8625, type 2, dyed red	Mark characters .06 inch high with black epoxy ink, per MIL-C-28754

(B) denotes changes

APPROVED 4 Sep 1975 REVISED (A) 16 Apr 76 (B) 30 April 1979

P.A.	INTERNATIONAL INTEREST	TITLE	MILITARY STANDARD
Navy - EC Other Cust AF-85 ARMY-CR		PLATE, COVER, CONNECTOR	MS14061
Procurement Specifications NONE	SUPERSEDES: Drawing 2826736, Code Ident 10001		PAGE 1 OF 1

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