

RATIONALE

AS81714/14 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

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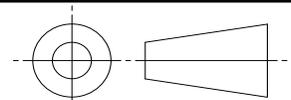
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THIRD ANGLE PROJECTION



CUSTODIAN: AE-8C2



AEROSPACE STANDARD

TERMINAL JUNCTION SYSTEM, RACK ASSEMBLY, TRACK, FEEDTHRU TYPE, LIGHT WEIGHT, SERIES I

SAE AS81714/14
SHEET 1 OF 7

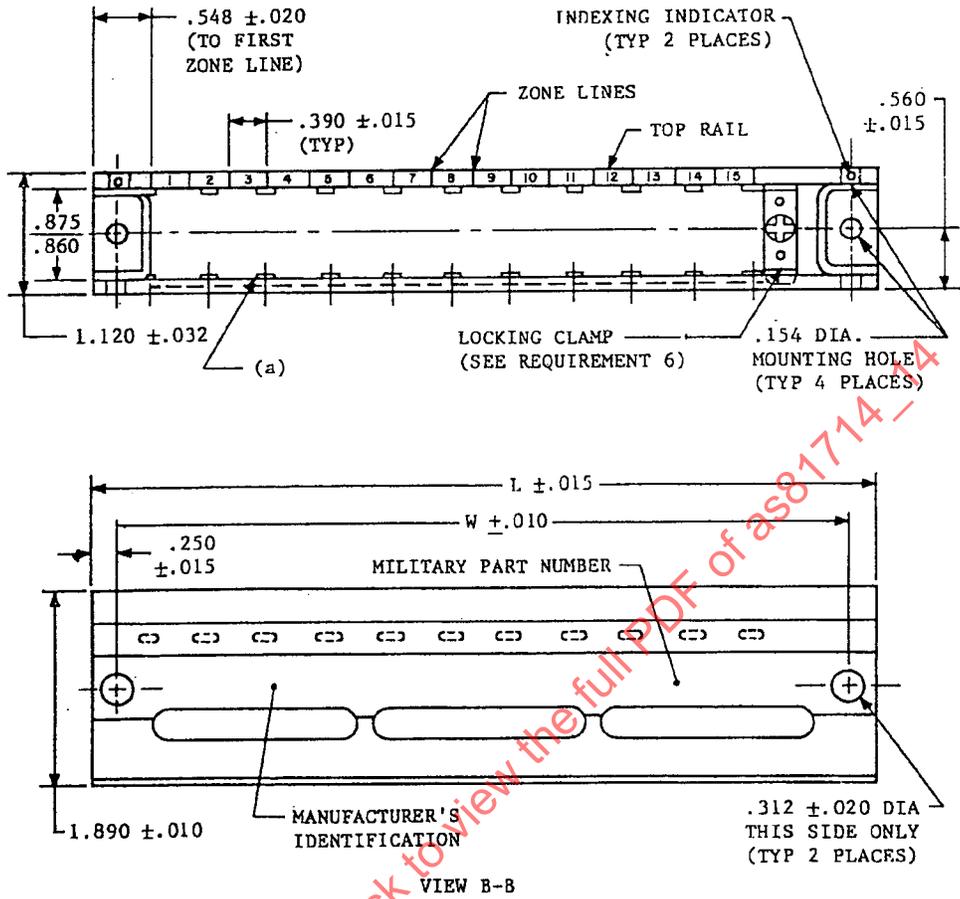
ISSUED 2000-03 REAFFIRMED 2012-01

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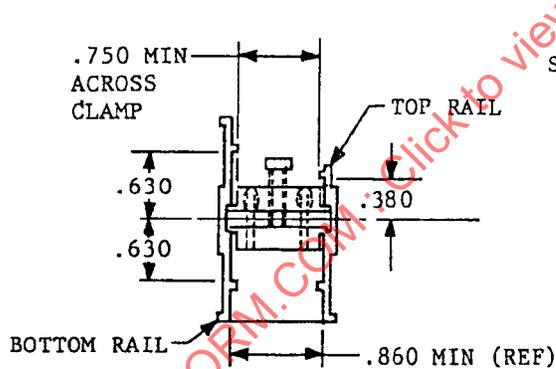
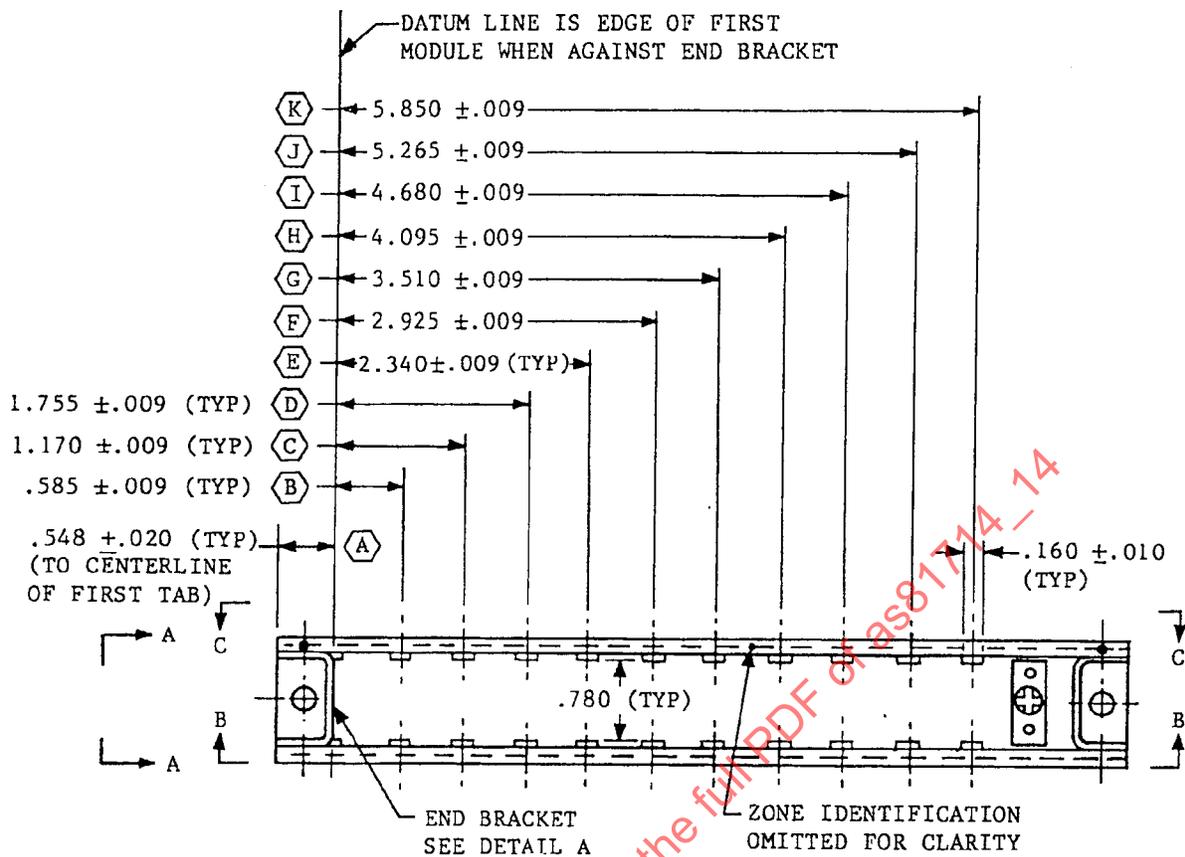
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SAE AS81714/14

THE COMPLETE REQUIREMENTS FOR ACQUIRING THE RACK DESCRIBED HEREIN SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF SPECIFICATION MIL-T-81714.

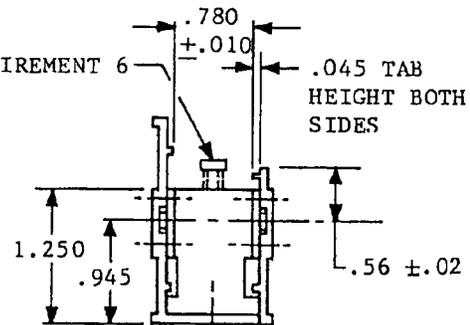


(a) CHANGE IN TAB DESIGN FROM TAPERED TO RECTANGULAR, EFFECTIVE NO LATER THAN 1 YEAR FROM DATE OF REVISION A.

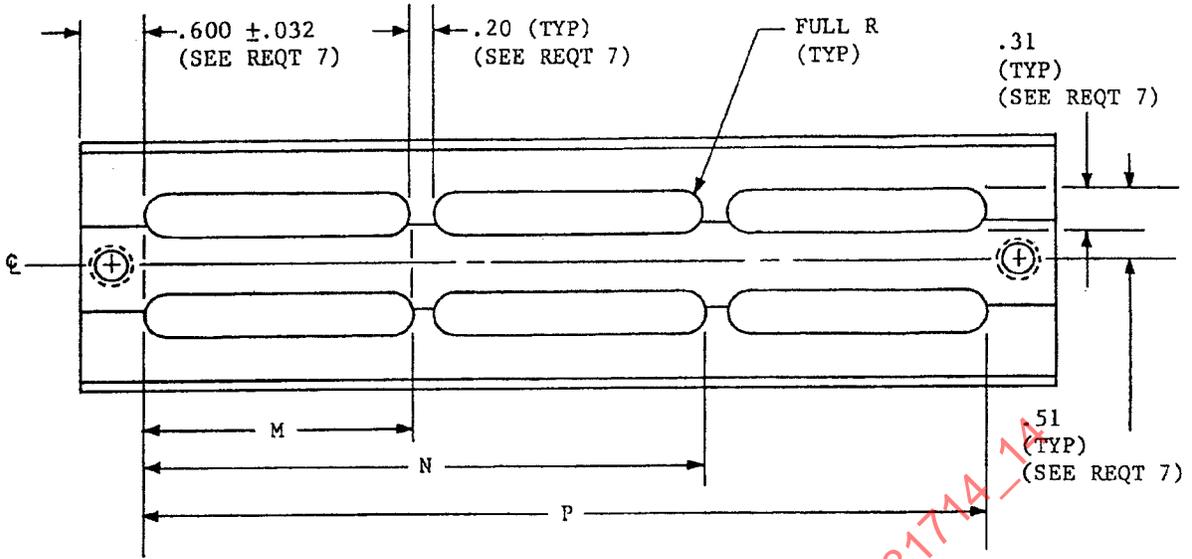


END BRACKET REMOVED
ROTATED 90° CCW

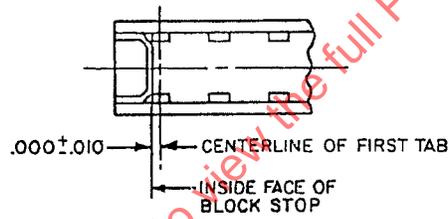
VIEW A-A



END BRACKET POSITIONED
ROTATED 90° CCW



VIEW C-C



DETAIL A

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 An SAE International Group	AEROSPACE STANDARD	SAE AS81714/14 SHEET 4 OF 7
	TERMINAL JUNCTION SYSTEM, RACK ASSEMBLY, TRACK, FEEDTHRU TYPE, LIGHT WEIGHT, SERIES I	

TABLE I

Dash Number	Number of Blocks ^{1/}	L	W	M \pm .02	N \pm .02	P \pm .02	Dimple Location
1	10	5.551	5.051	2.08	4.35	-	(A) thru (G)
2	3	2.821	2.321	1.62	-	-	(A) thru (C)
3	4	3.211	2.711	2.01	-	-	(A) thru (C)
4	5	3.601	3.101	2.40	-	-	(A) thru (D)
5	6	3.991	3.491	1.30	2.79	-	(A) thru (E)
6	7	4.381	3.881	1.49	3.18	-	(A) thru (E)
7	8	4.771	4.271	1.69	3.57	-	(A) thru (F)
8	9	5.161	4.661	1.88	3.96	-	(A) thru (G)
9	11	5.941	5.441	2.27	4.74	-	(A) thru (H)
10	12	6.331	5.831	2.47	5.13	-	(A) thru (I)
11	13	6.721	6.221	1.71	3.61	5.52	(A) thru (I)
12	14	7.111	6.611	1.84	3.86	5.90	(A) thru (J)
13	15	7.501	7.001	1.97	4.14	6.30	(A) thru (K)

NOTE:

^{1/} Number of blocks apply to the 22, 20 and 16 sizes. The number of size 12 blocks is the number shown divisible by 3.