

RATIONALE

AS81714/16 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

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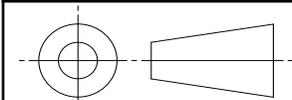
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THIRD ANGLE PROJECTION



CUSTODIAN: AE-8C2



**AEROSPACE STANDARD**

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

**SAE AS81714/16**  
SHEET 1 OF 8

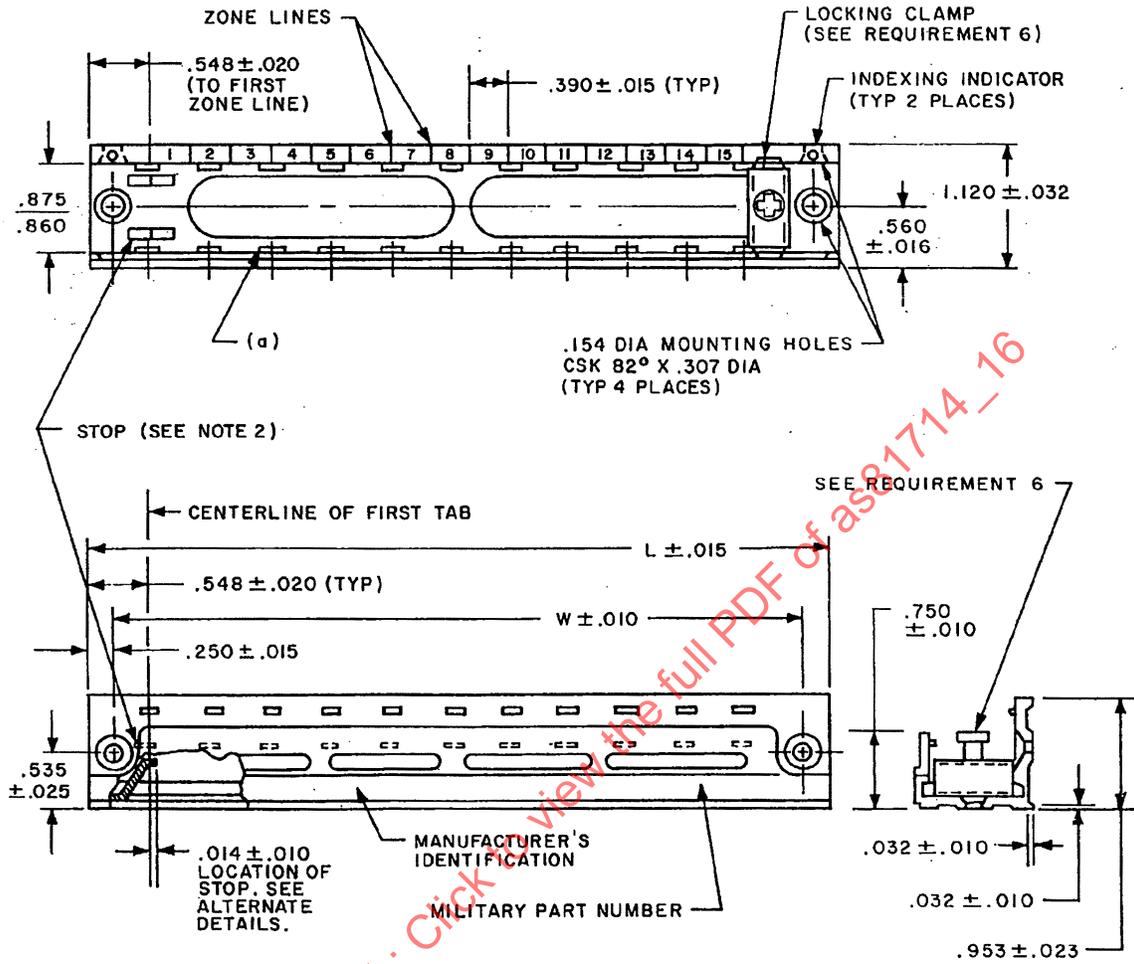
ISSUED 2001-07 REAFFIRMED 2012-01

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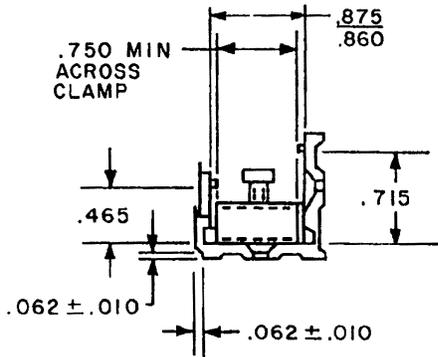
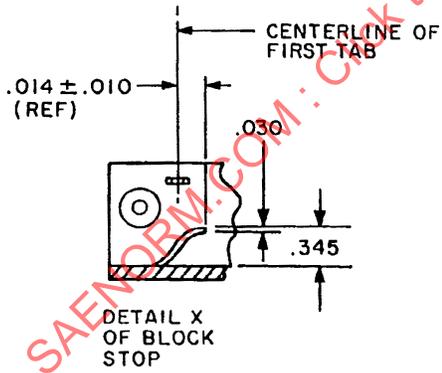
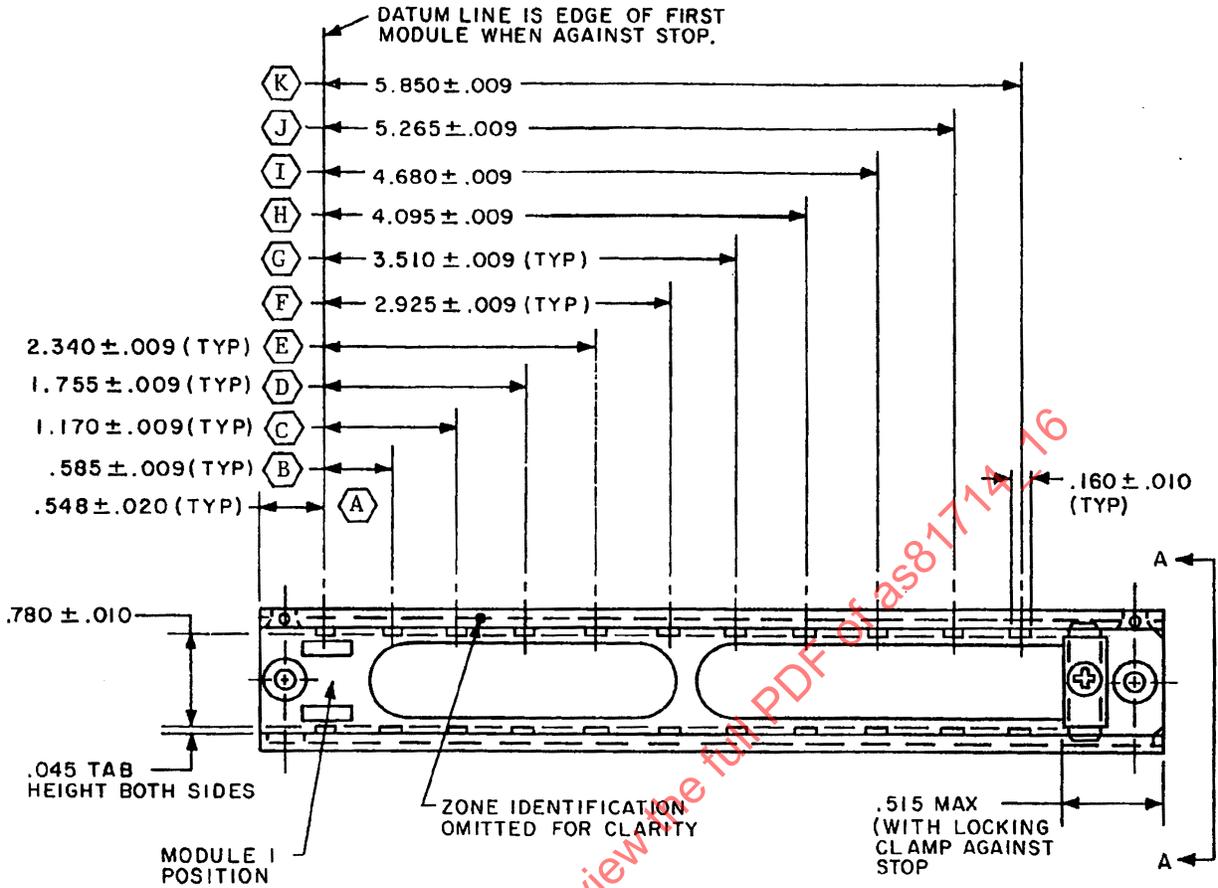
THE COMPLETE REQUIREMENTS FOR ACQUIRING THE RACK DESCRIBED HEREIN SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF SPECIFICATION MIL-T-81714.



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

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	<p>TERMINAL JUNCTION SYSTEM, RACK ASSEMBLY, TRACK, FEEDBACK TYPE, LIGHT WEIGHT, SERIES I</p>	



ALTERNATE DETAILS FOR BLOCK STOP

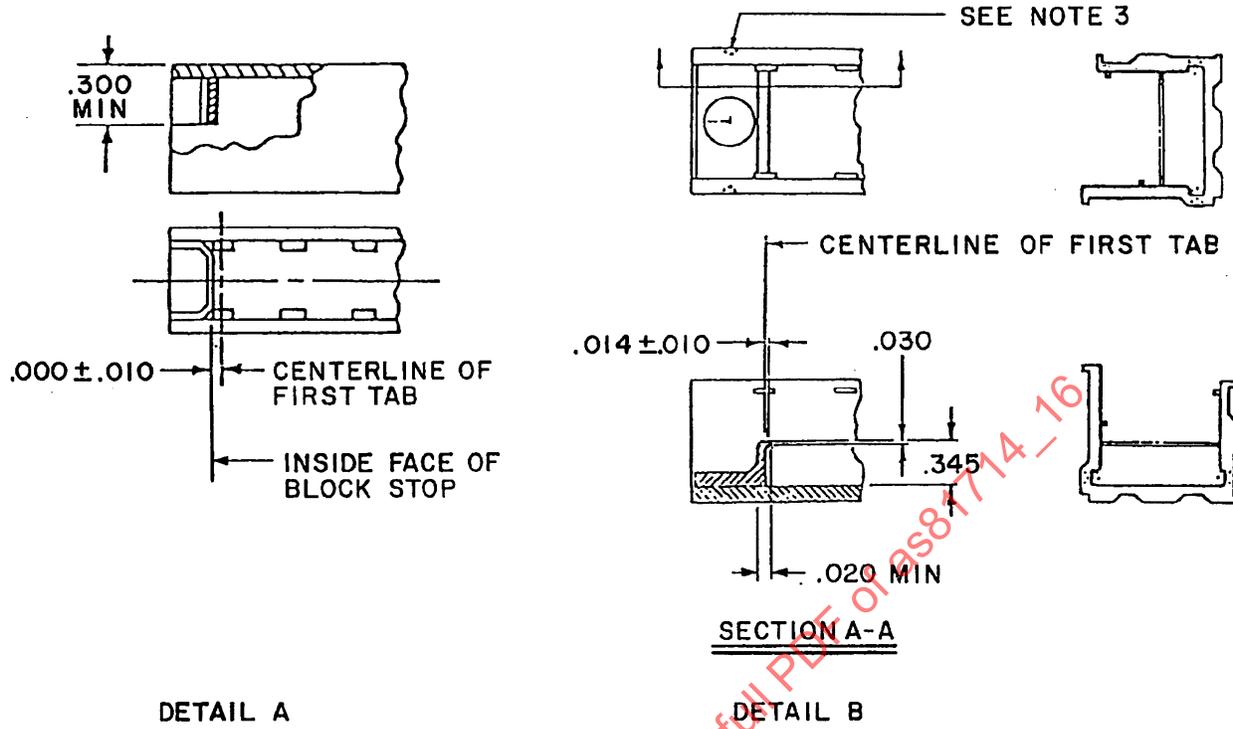


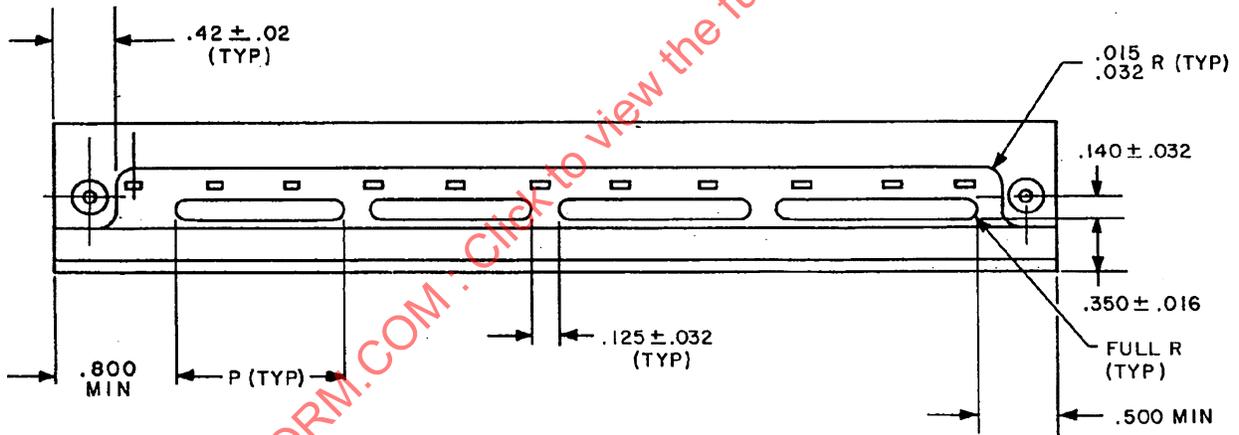
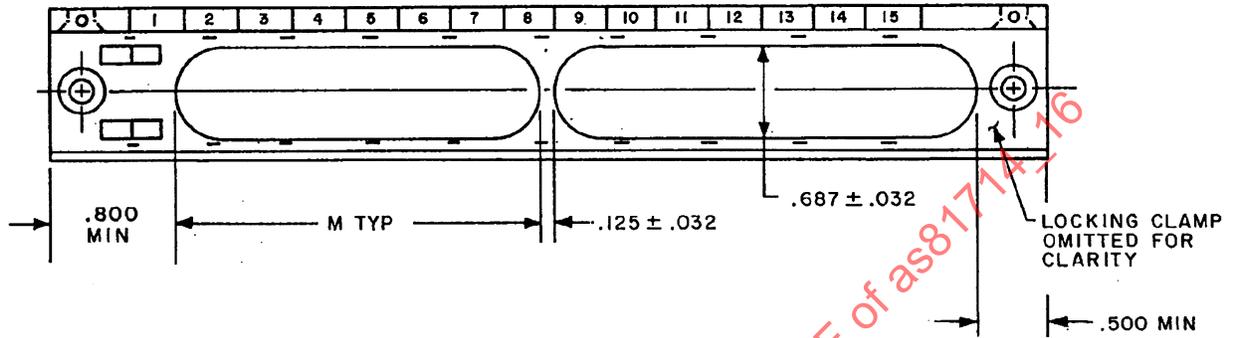
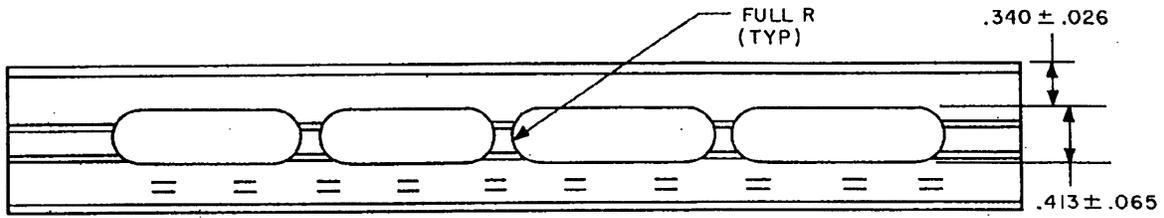
TABLE I.

Dash Number	Number of Blocks <u>1/</u>	L	W	M Min	P Min <u>2/</u>	Quantity of Slots		Tab Location
						Bottom	Each Side	
1	10	5.291	4.791	1.67	1.67	2	2	⬡ A Thru ⬡ G
2	3	2.561	2.061	1.09	1.09	1	1	⬡ A Thru ⬡ C
3	4	2.951	2.451	1.48	1.48	1	1	⬡ A Thru ⬡ C
4	5	3.341	2.841	.70	.70	2	2	⬡ A Thru ⬡ D
5	6	3.731	3.231	.90	.90	2	2	⬡ A Thru ⬡ E
6	7	4.121	3.621	1.09	1.09	2	2	⬡ A Thru ⬡ E
7	8	4.511	4.011	1.28	1.28	2	2	⬡ A Thru ⬡ F
8	9	4.901	4.401	1.48	1.48	2	2	⬡ A Thru ⬡ G
9	11	5.681	5.181	1.87	.86	2	4	⬡ A Thru ⬡ H
10	12	6.071	5.571	2.06	.96	2	4	⬡ A Thru ⬡ I
11	13	6.461	5.961	2.26	1.06	2	4	⬡ A Thru ⬡ I
12	14	6.851	6.351	2.45	1.16	2	4	⬡ A Thru ⬡ J
13	15	7.241	6.741	2.65	1.25	2	4	⬡ A Thru ⬡ K

## NOTES:

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

2/ Dimension applies to both sides of the rack.



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