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REV.
A

AS81714™/5

RATIONALE

FEDERAL SUPPLY CLASS
5940

REVISION IS REQUIRED TO CLARIFY DRAWINGS, UPDATE REFERENCES, UPDATE GOVERNMENT RELATED TERMINOLOGY, AND ADDRESS TECHNICAL REQUIREMENTS AS NEEDED.

AS81714/5A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

NOTICE

THE COMPLETE REQUIREMENTS FOR PROCURING THE PRODUCT DESCRIBED HEREIN SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF AS81714.

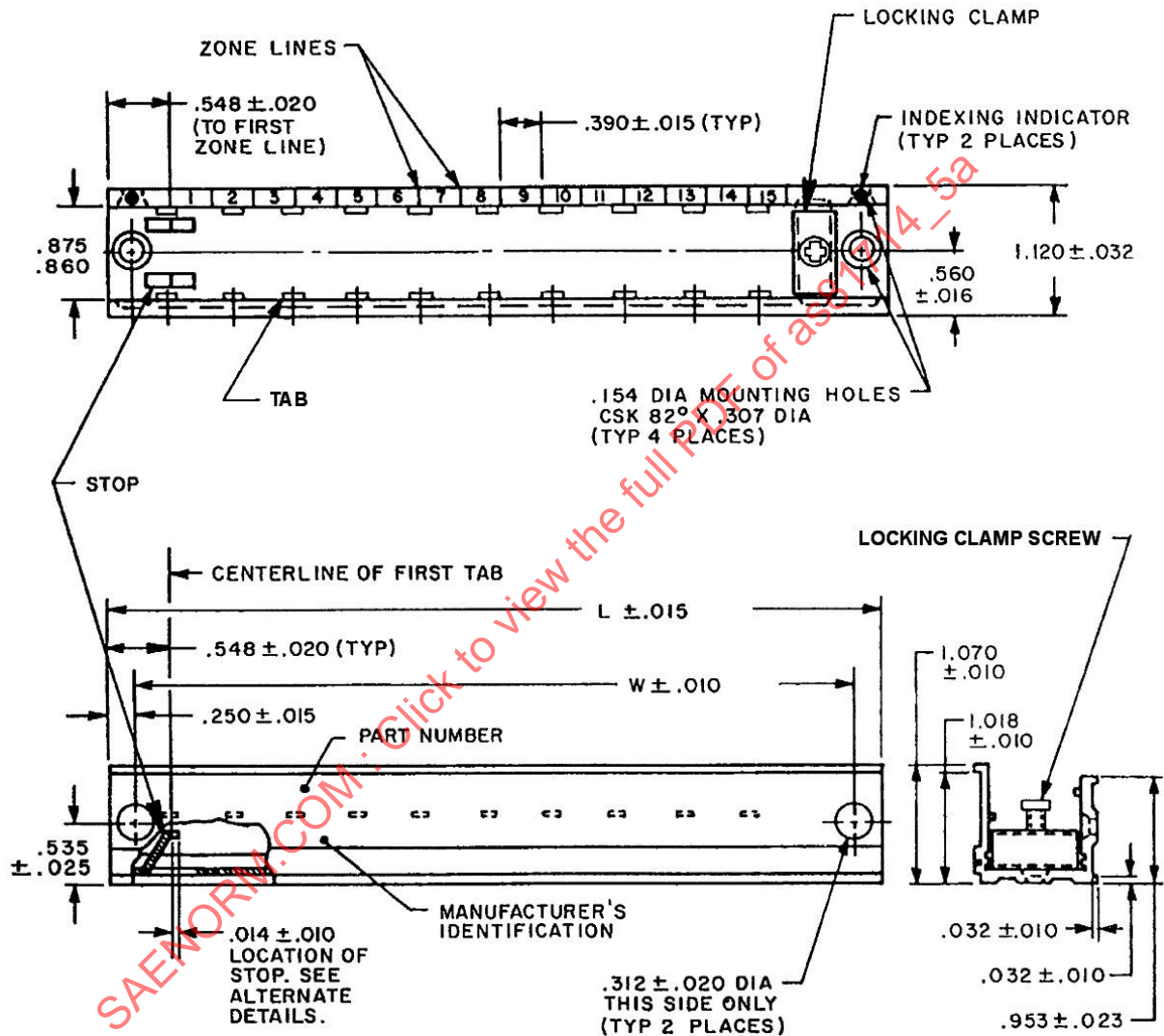
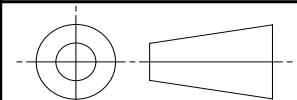


FIGURE 1 - AS81714/5 FEEDBACK MODULE RACK

For more information on this standard, visit
<https://www.sae.org/standards/content/AS81714/5A/>

THIRD ANGLE PROJECTION



CUSTODIAN: AE-8/AE-8C2

PROCUREMENT SPECIFICATION: AS81714



AEROSPACE STANDARD

(R) TERMINAL JUNCTION SYSTEM,
RACK ASSEMBLY,
TRACK FEEDBACK TYPE, SERIES I

AS81714™/5
SHEET 1 OF 4

REV.
A

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ISSUED 1998-08 REVISED 2017-06 REAFFIRMED 2022-07

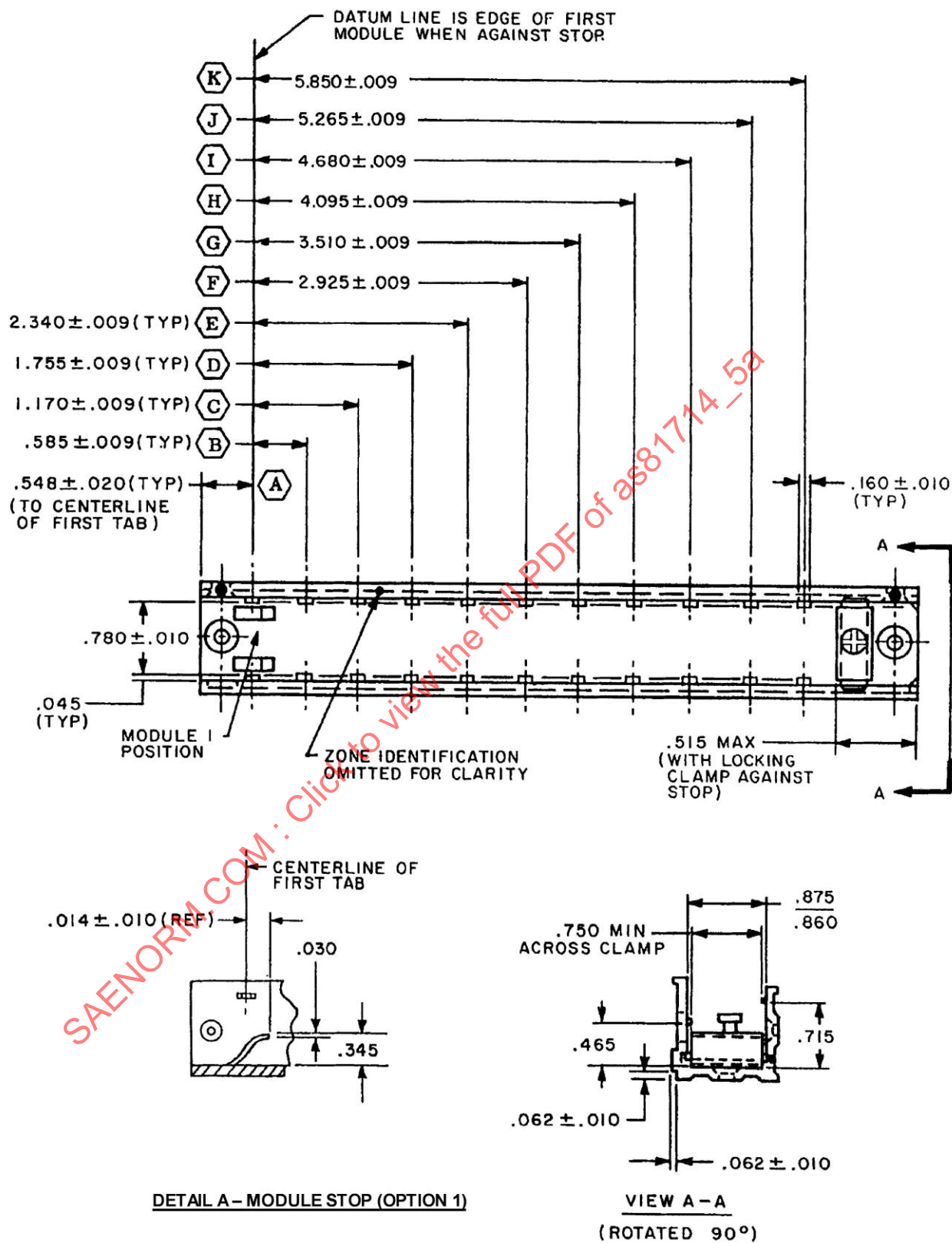


FIGURE 1 (CONTINUED) - AS81714/5 FEEDBACK MODULE RACK

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	(R) TERMINAL JUNCTION SYSTEM, RACK ASSEMBLY, TRACK FEEDBACK TYPE, SERIES I		

ALTERNATE DETAILS FOR MODULE STOP

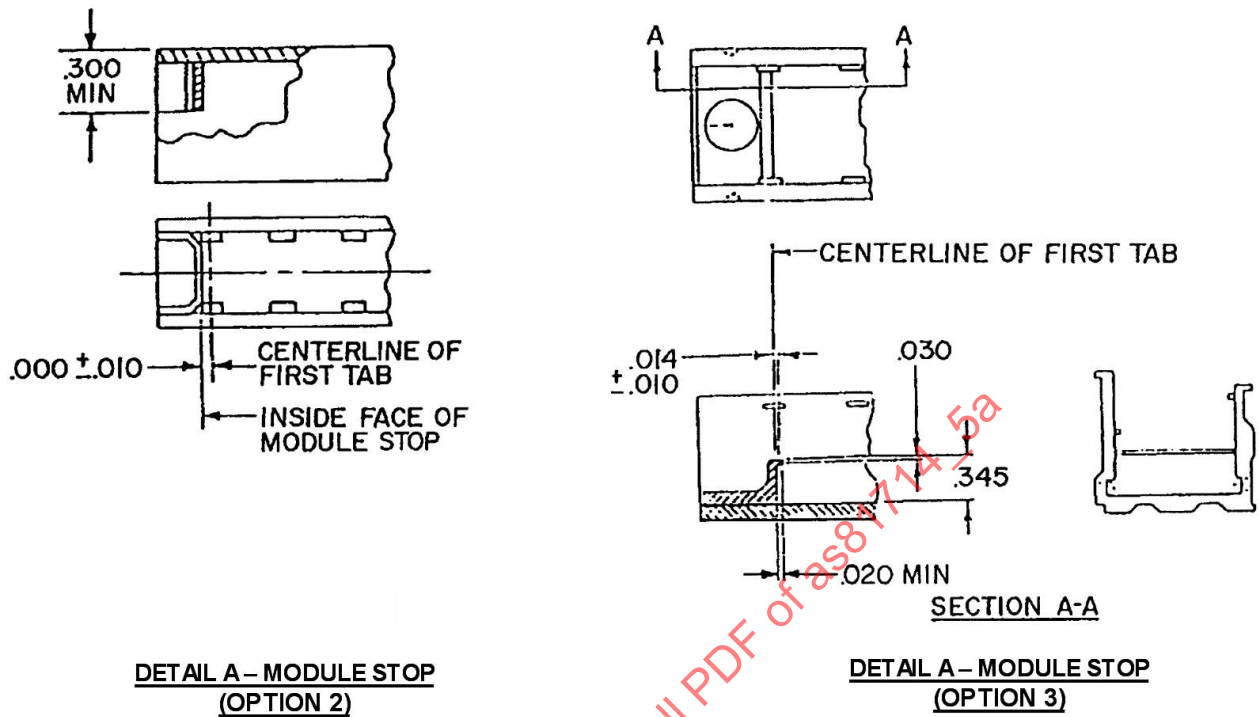


FIGURE 1 (CONTINUED) - AS81714/5 FEEDBACK MODULE RACK

REQUIREMENTS: ALL REQUIREMENTS SHALL CONSIST OF THIS DOCUMENT AND THE LATEST ISSUE OF AS81714.

CONFIGURATION

1. DIMENSIONS BE SHALL IN INCHES AND TOLERANCES WITHIN $\pm .005$ INCH AS SPECIFIED IN FIGURE 1 AND TABLE 1. METRIC EQUIVALENTS (TO THE NEAREST 0.01 MM) IN TABLE 2 ARE GIVEN FOR GENERAL INFORMATION ONLY AND ARE BASED UPON 1 INCH = 25.4 MM.

TABLE 1 - CONFIGURATION AND DIMENSIONS

DASH NUMBER	NUMBER OF MODULES ^{1/}	L	W	TAB LOCATIONS ⬡
1	10	5.291	4.791	A THRU G
2	3	2.561	2.061	A THRU C
3	4	2.951	2.451	A THRU C
4	5	3.341	2.841	A THRU D
5	6	3.731	3.231	A THRU E
6	7	4.121	3.621	A THRU E
7	8	4.511	4.011	A THRU F
8	9	4.901	4.401	A THRU G
9	11	5.681	5.181	A THEU H
10	12	6.071	5.571	A THRU I
11	13	6.461	5.961	A THRU I
12	14	6.851	6.351	A THRU J
13	15	7.241	6.741	A THRU K

^{1/} NUMBER OF FEEDBACK MODULES APPLY TO CONTACT SIZES 22D, 22, 20, AND 16
THE NUMBER OF SIZE 12 MODULES IS THE NUMBER SHOWN DIVISIBLE BY 3.

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	(R) TERMINAL JUNCTION SYSTEM, RACK ASSEMBLY, TRACK FEEDBACK TYPE, SERIES I		