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SAE AS81714/17

RATIONALE

FEDERAL SUPPLY CLASS
5940

AS81714/17 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

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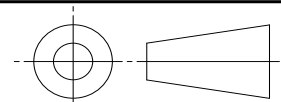
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THIRD ANGLE PROJECTION



CUSTODIAN: AE-8C2

SAE Aerospace
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AEROSPACE STANDARD

TERMINAL JUNCTION SYSTEM, TERMINAL JUNCTION BLOCKS, SECTIONAL, BUSSING MODULES, FEEDBACK TYPE, SIZE 22D, SERIES I

SAE AS81714/17
SHEET 1 OF 5

ISSUED 2001-07 REAFFIRMED 2012-01

BLOCK SIZE 22 HD

Top View:

- Overall width: .600 (REF)
- Overall height: .200 (REF)
- Indexing Indicator: Located at the top center.
- Bussing Indicator TYP: Located at the bottom center.
- SEE PAGES 2 AND 3

Side View:

- Overall height: .760 MAX
- Width: .390 ± .005
- MILITARY PART NO. (OPPOSITE SIDE)
- .040 MIN
- .847 MAX
- .690 ± .010
- .760 ± .005
- .850 ± .005
- .306 + .008 / - .000
- MANUFACTURER'S IDENTIFICATION (OPPOSITE SIDE)
- Optional Corner Design (2 Places)
- Sealing Grommet Housing: .385 MAX
- .059 ± .005
- .305 + .000 / - .008
- .016 ± .002
- .010 ± .002

Part Number 1/ 2/	Consists of Block and	
	Contacts Part Number	Sealing Plugs Part Number
M81714/17-D**	M39029/1-507	MS27488-22

**** Bussing Arrangement**
1/ See Note 6
2/ See Note 7

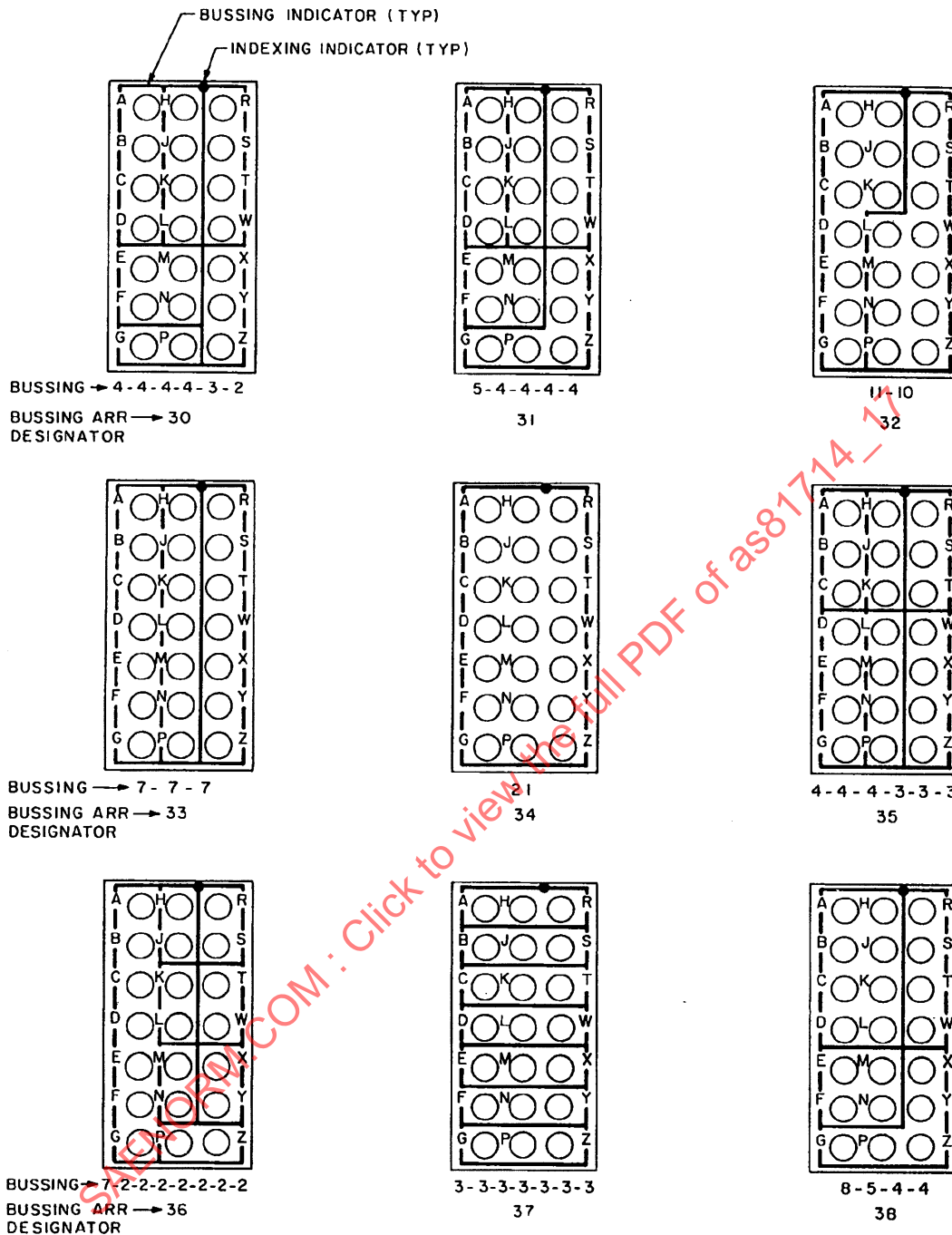


FIGURE 1. BUSSING ARRANGEMENTS.

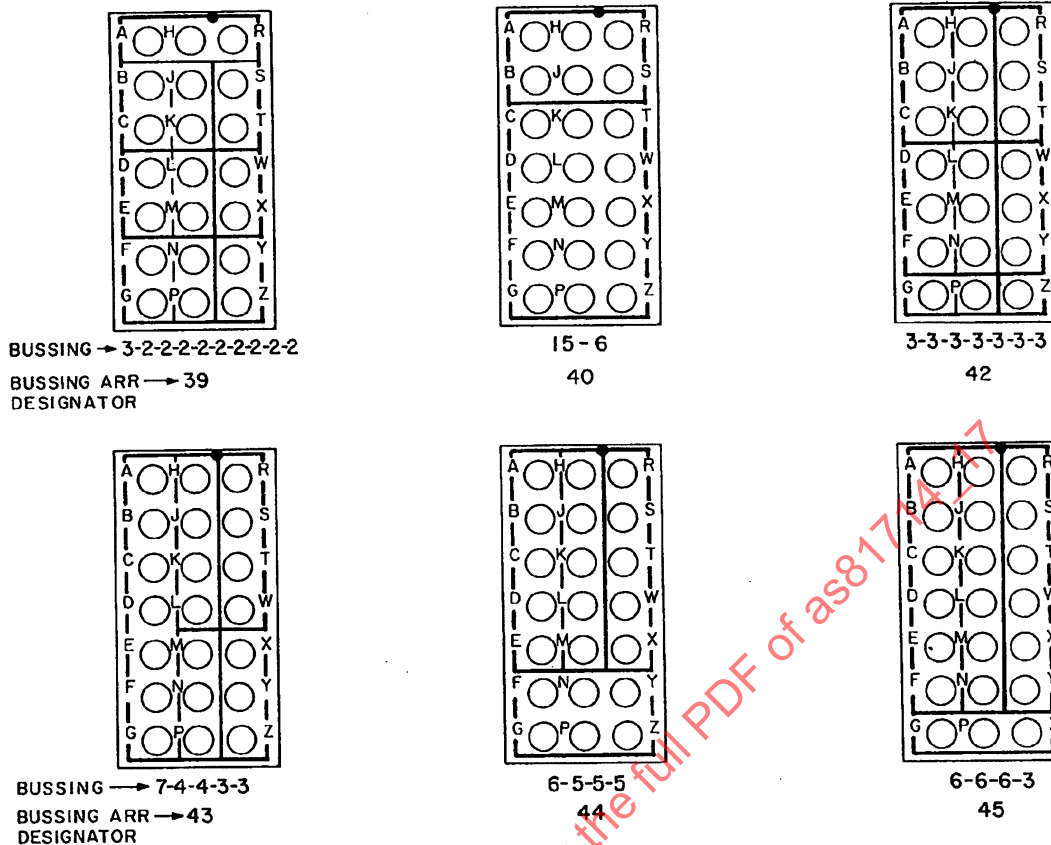


FIGURE 1. BUSSING ARRANGEMENTS (CONTINUED).

Inch	mm	Inch	mm	Inch	mm	Inch	mm
.002	0.05	.034	0.86	.305	7.75	.690	17.53
.005	0.13	.038	0.97	.306	7.77	.760	19.30
.007	0.18	.040	1.02	.385	9.78	.847	21.51
.008	0.20	.059	1.50	.390	9.90	.850	21.69
.010	0.25	.100	2.54	.440	11.18		
.016	0.41	.200	5.08	.600	15.24		