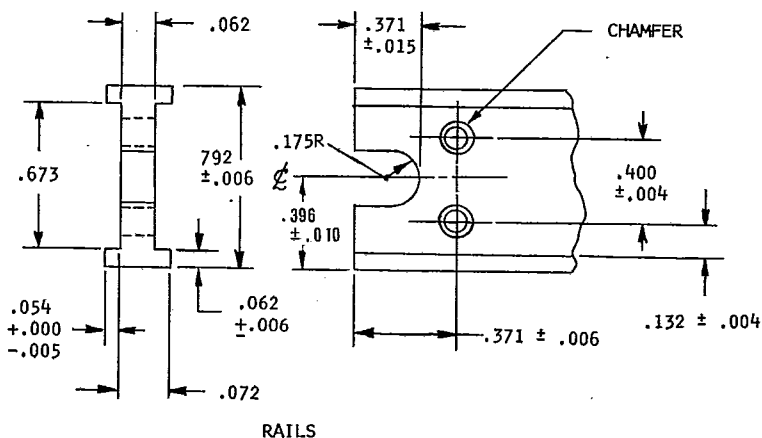
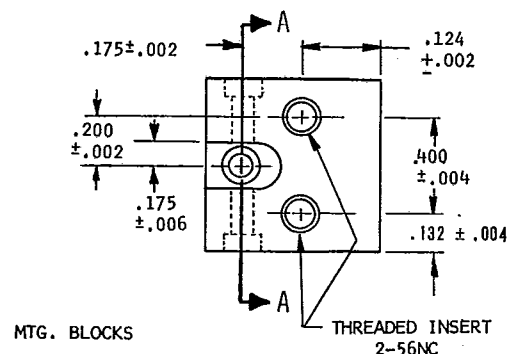
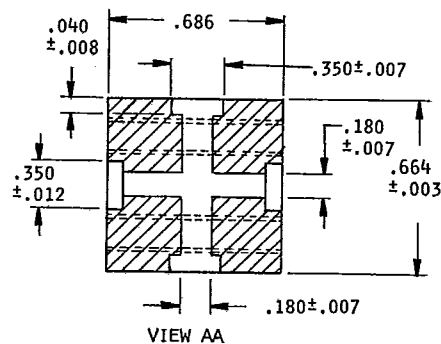
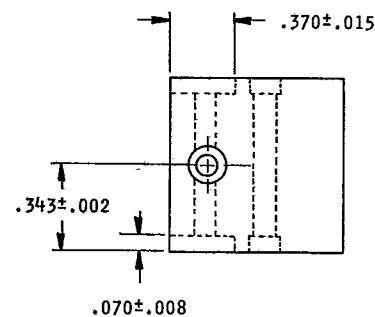
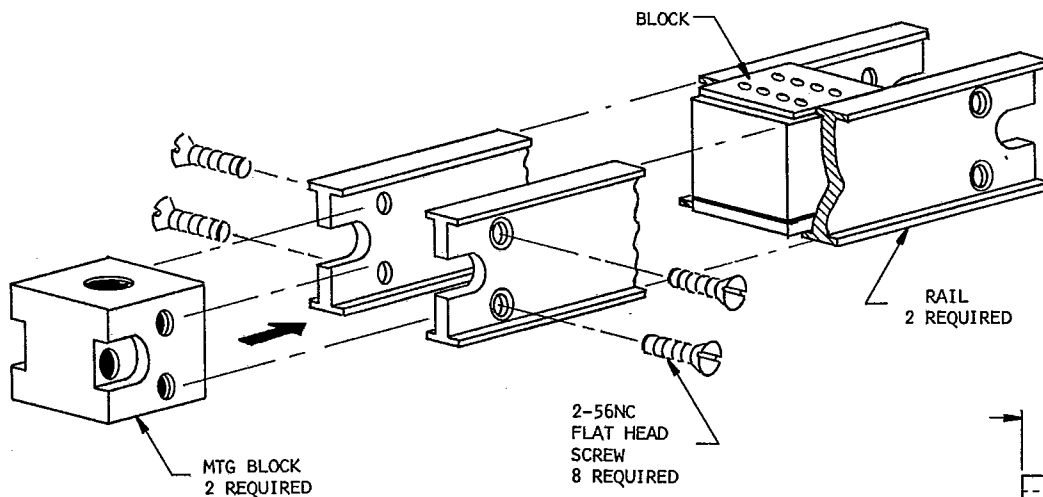


NATIONAL AEROSPACE STANDARD

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC., 1725 DE SALES STREET, N. W., WASHINGTON, D. C. 20036

AIA AND ITS COMMITTEES WILL NOT INVESTIGATE THE APPLICABILITY OF PATENTS TO THE SUBJECT MATTER OF THIS STANDARD AND IN RESPECT THEREOF DO NOT ASSUME ANY LIABILITY TO PATENT OWNERS OR TO PROSPECTIVE USERS

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST DATE OF APPROVAL SHOWN HEREON



LIST OF CURRENT SHEETS

NO.	REV.
1	1
2	1

① Inactive for Design After Oct. 1, 1971 See MIL-T-81714

NOTES:
DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES SHALL BE .XXX ± .005

CUSTODIAN: NATIONAL AEROSPACE STANDARDS COMMITTEE

PROCUREMENT
SPECIFICATION

NAS 1748

TITLE

INTERCONNECTING DEVICES, ELECTRICAL, WIRE
TERMINATING, HOLDER ASSY, BLOCKS, NON-FEEDTHRUCLASSIFICATION
STANDARD PART

NAS 1819

Documents
SHEET 1 OF 2

For Description of Status Note See NAS380

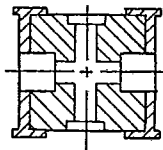
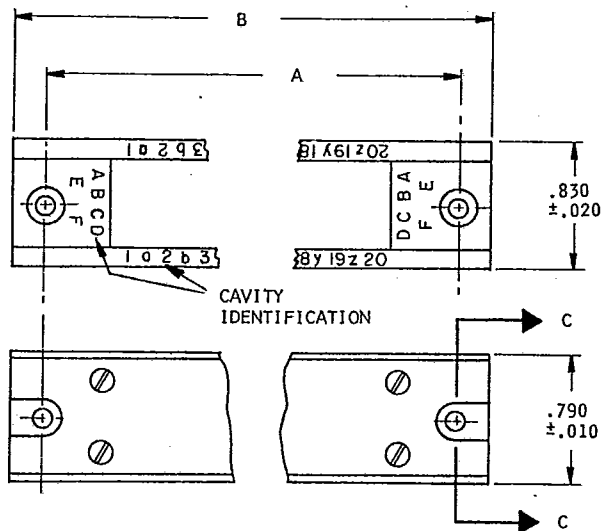
APPROVAL DATE Oct. 1969 REVISION ① 31 Oct. 1971

NATIONAL AEROSPACE STANDARD

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC., 1725 DE SALES STREET, N. W., WASHINGTON, D. C. 20036

AIA AND ITS COMMITTEES WILL NOT INVESTIGATE THE APPLICABILITY OF PATENTS TO THE SUBJECT MATTER OF NAS STANDARDS AND IN NO CASE WILL IT DO NOT ASSUME ANY LIABILITY TO PATENT OWNERS OR TO PROSPECTIVE USERS

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST DATE OF APPROVAL SHOWN HEREON



SECTION C-C

MATERIAL:

RAILS - ALUMINUM ALLOY, ANODIC COATING PER MIL-A-8625.

MTG. BLOCKS - HIGH GRADE DIELECTRIC PLASTIC.

FASTENERS:

SCREWS & THREADED INSERTS
CRES - PASSIVATED

NOTES:

1. DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES SHALL BE .XXX ± .005.
2. EXAMPLE OF PART NUMBER:
NAS 1819-14
3. BLOCKS AND REQUIRED SPACERS MUST BE ORDERED SEPARATELY AS NEEDED.

DASH NO.	DIMENSIONS ±.010		MODULE COMBINATIONS			
	A	B	20	16	12	SPACER
1	1.400	1.790	2	—	—	—
2	2.198	2.588	4	—	—	—
3	2.980	3.370	6	—	—	—
			1	2	—	—
4	3.770	4.160	—	1	1	1
			8	—	—	—
			3	2	—	—
			2	1	1	1
5	4.560	4.950	10	—	—	—
			5	2	—	—
			4	1	1	1
			1	1	2	—
			—	4	—	—
			—	—	3	1
6	1.005	1.395	1	—	—	—
7	1.590	1.980	—	1	—	—
8	1.795	2.185	3	—	—	—
9	1.985	2.375	1	1	—	—
			—	—	1	1
10	2.585	2.975	5	—	—	—
			—	2	—	—
11	2.775	3.165	3	1	—	—
			2	—	1	1
12	3.170	3.560	4	1	—	—
			3	—	1	1
			—	—	2	—
13	4.171	4.561	9	—	—	—
			4	2	—	—
			3	1	1	1
14	5.151	5.541	9	1	—	—
			8	—	1	1
			5	—	2	—
			4	3	—	—
			3	2	1	1
			—	2	2	—
15	5.335	5.725	7	2	—	—
			6	1	1	1
			3	1	2	—
			2	4	—	—
			2	—	3	1
			1	3	1	1
16	5.546	5.936	10	1	—	—
			9	—	1	1
			6	—	2	—
			5	3	—	—
			4	2	1	1
			1	2	2	—
			—	5	—	—
17	6.511	6.901	15	—	—	—
			10	2	—	—
			6	1	2	—
			5	4	—	—
			5	—	3	1
			2	—	4	—
			1	3	2	—
			—	6	—	—
			—	2	3	1
18	5.719	6.109	13	—	—	—
			8	2	—	—
			7	1	1	1
			4	1	2	—
			3	4	—	—
			3	—	3	1
			2	3	1	1
			—	—	4	—
19	3.559	3.949	5	1	—	—
			4	—	1	1
			1	—	2	—
			—	3	—	—

① Inactive for Design After Oct. 1, 1971
See MIL-T-81714

For Description of Status Note See NAS380

REVISION ① 31 Oct. 1971

APPROVAL DATE Oct. 1969