

FED. SUPPLY CLASS

5365

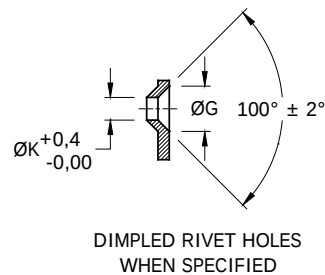
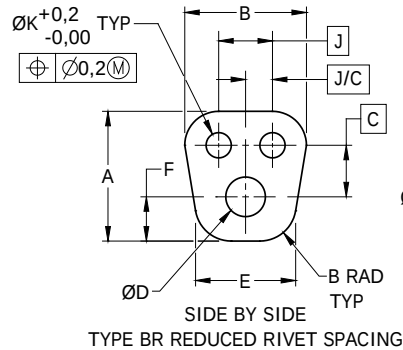
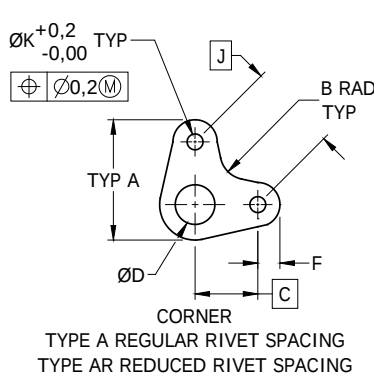


TABLE I – DIMPLE DIMS

K	G ± 0,25
2,5	1,02
3,5	1,6

TABLE II – SPACER THICKNESS

DASH NO.	THICKNESS
8	0,81
10	1,02
15	1,6

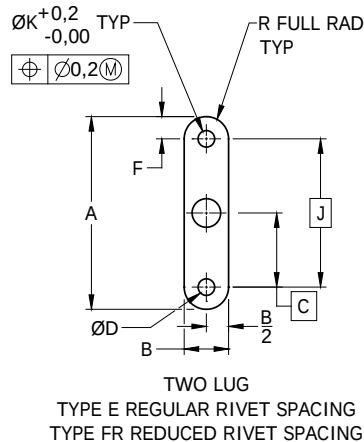
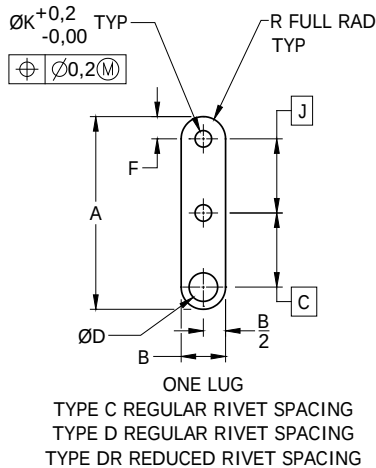


TABLE III – SPACER DIMENSIONS

FASTENER SIZE	DASH NO.	TYPE	A MAX	B MAX	C	ØD MIN	E MAX	F MIN	J	ØK	R
3mm	030	A	11,7	3	6	3,5	-	2,7	8,48	2,5	2,7
		C	17,7	6	6	3,5	-	2,5	6	2,5	-
		D	21,4	10,6	6	3,5	-	2,5	6	2,5	-
		E	18,2	11	6	3,5	-	3	12	2,5	-
4mm	040	A	17,5	4	8,5	4,4	-	3	12,02	2,5	3,2
		AR	12,7	4	6	4,4	-	2,5	8,5	2,5	2,5
		BR	13,7	13	5,3	4,4	11,7	4,5	5,5	2,5	3,3
		C	23,7	8	8,5	4,4	-	3	8	2,5	-
		D	26,4	10,6	8,5	4,4	-	3	8	2,5	-
		DR	18,2	8	6	4,4	-	2,7	5,5	2,5	-
		E	23,2	11	8,5	4,4	-	3	17	2,5	-
		FR	17,2	11	6	4,4	-	3	12	2,5	3,3
5mm	050	A	19,5	4,5	9,5	5,5	-	3	13,44	2,5	3,2
		AR	14,2	4,5	7	5,5	-	2,5	9,9	2,5	2,5
		BR	15,2	13	6,4	5,5	11,7	5	5,5	2,5	3,3
		C	25,2	9	9,5	5,5	-	3	8	2,5	-
		D	27,4	10,6	9,5	5,5	-	3	8	2,5	-
		DR	19,7	9	7	5,5	-	2,7	5,5	2,5	-
		E	25,2	11	9,5	5,5	-	3	19	2,5	-
		FR	19,2	11	7	5,5	-	3	14	2,5	3,3

① COMPLETELY REVISED

THIRD ANGLE PROJECTION	
PROCUREMENT SPECIFICATION	NONE

CUSTODIAN	NATIONAL AEROSPACE STANDARDS COMMITTEE
TITLE	SPACER, NUT, PLATE, UNIVERSAL, METRIC ①

REVISION	1
CLASSIFICATION	PART STANDARD



Documents
SHEET 1 OF 3
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TABLE III – SPACER DIMENSIONS (CONTINUED)

FASTENER SIZE	DASH NO.	TYPE	A MAX	B MAX	C	ØD MIN	E MAX	F MIN	J	ØK	R
6mm	060	A	22	5	11	6,5	-	3,5	15,56	2,5	3,7
		AR	16,2	5	8	6,5	-	3	11,3	2,5	3
		BR	16,7	13,5	7,5	6,5	1,5	5,5	5,5	2,5	3,3
		C	27,7	10	11	6,5	-	3,5	8	2,5	-
		D	30	13,1	11	6,5	-	3	8	2,5	-
		DR	21,7	10	8	6,5	-	3,2	5,5	2,5	-
		E	29,2	13,1	11	6,5	-	3	22	2,5	-
		FR	22,2	13,1	8	6,5	-	3	16	2,5	3,3
8mm	080	A	24,5	6,5	11	8,5	-	3,5	15,56	3,5	3,7
		C	29,7	13	11	8,5	-	3,5	8,5	3,5	-
		D	33	15,5	11	8,5	-	3,5	8,5	3,5	-
		E	29,2	15,5	11	8,5	-	3,5	22	3,5	-
10mm	100	A	25,8	8,1	13	10,5	-	4,5	18,38	3,5	4,7
		C	34,3	16,2	13	10,5	-	4,5	8,5	3,5	-
		D	36,5	17,3	13	10,5	-	3,5	8,5	3,5	-
		E	35,2	17,3	13	10,5	-	3,5	26	3,5	-

MATERIAL:

2014-T6 ALCLAD ALUMINUM ALLOY PER AMS-QQ-A-250/3 (UNS A92014).
2024-T3 OR T4 ALCLAD ALUMINUM ALLOY PER AMS-QQ-A-250/5 (UNS A92024).
7075-T6 ALCLAD ALUMINUM ALLOY PER AMS-QQ-A-250/13 (UNS A97075).

FINISH:

CHEMICAL SURFACE TREATMENT PER MIL-DTL-5541, CLASS 3.

CODE:

"A" ADDED TO BASIC PART NUMBER FOR CORNER TYPE.
 "AR" ADDED TO BASIC PART NUMBER FOR CORNER TYPE REDUCED RIVET SPACING.
 "BR" ADDED TO BASIC PART NUMBER FOR SIDE-BY-SIDE TYPE REDUCED RIVET SPACING.
 "C" ADDED TO BASIC PART NUMBER FOR ONE LUG TYPE.
 "D" ADDED TO BASIC PART NUMBER FOR ONE LUG TYPE.
 "DR" ADDED TO BASIC PART NUMBER FOR ONE LUG TYPE REDUCED RIVET SPACING.
 "E" ADDED TO BASIC PART NUMBER FOR TWO LUG TYPE.
~~"F" ADDED TO BASIC PART NUMBER FOR TWO LUG TYPE.~~
 "FR" ADDED TO BASIC PART NUMBER FOR TWO LUG TYPE REDUCED RIVET SPACING.
 "-." ADDED TO DASH NUMBER FOR NON DIMPLED RIVET HOLES.
 "K" ADDED TO DASH NUMBER FOR DIMPLED RIVET HOLES.

EXAMPLE OF PART NUMBER:

NA0184 E 060 K 8

THICKNESS PER TABLE II

DIMPLED

SIZE

TYPE

DOCUMENT NUMBER

REVISION

1

SHEET 2

Documents
NA0184
SHEET 2
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SHEET 2

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APPLIERS OR CERTIFY
E SUITABILITY OF

THE SUITABILITY OF

2. CONCLUSIONS

① COMPLETELY REVISED

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
11000 WILSON BLVD.
ARLINGTON, VA 22209

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST REVISION DATE.

FORM 09-01