

FED.SUPPLY CLASS

5340

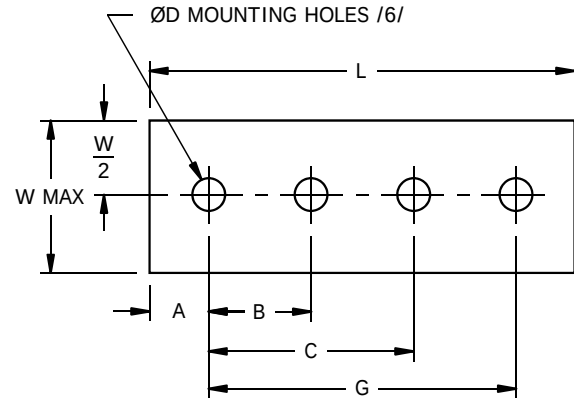
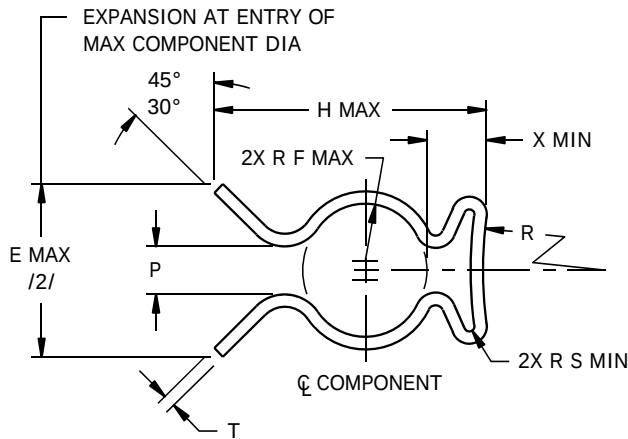


TABLE I – LENGTHS AND MOUNTING HOLES /8/

SECOND DASH NO.	L ±.01	NUMBER MTG HOLES	A ±.005	B ±.005	C ±.005	SECOND DASH NO.	L ±.01	NUMBER MTG HOLES	A ±.005	B ±.005	C ±.005	G ±.005
02	.20	1	.10	--	--	22	2.20	3	.30	.80	1.60	--
03	.30	1	.15	--	--	24	2.40	3	.40	.80	1.60	--
04	.40	1	.20	--	--	26	2.60	3	.40	.90	1.80	--
05	.50	2	.10	.30	--	30	3.00	4	.30	.80	1.60	2.40
06	.60	2	.15	.30	--	34	3.40	4	.35	.90	1.80	2.70
08	.80	2	.20	.40	--	38	3.80	4	.40	1.00	2.00	3.00
10	1.00	2	.20	.60	--	42	4.20	4	.45	1.10	2.20	3.30
12	1.20	2	.30	.60	--	46	4.60	4	.50	1.20	2.40	3.60
14	1.40	2	.30	.80	--							
16	1.60	2	.40	.80	--							
18	1.80	2	.40	1.00	--							
20	2.00	3	.30	.70	1.40							

MATERIAL:

CARBON STEEL PER SPECIFICATION ASTM A684/A684M
BERYLLIUM COPPER ALLOY PER SPECIFICATION ASTM B194, ALLOY 172 (UNS C17200) OR 170 (UNS 17000) TEMPER TB00

⑥ COMPLETELY REVISED

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 6
PROCUREMENT SPECIFICATION NAS1463	TITLE CLIP, SPRING TENSION	CLASSIFICATION PART STANDARD
		NAS1464 SHEET 1 OF 6

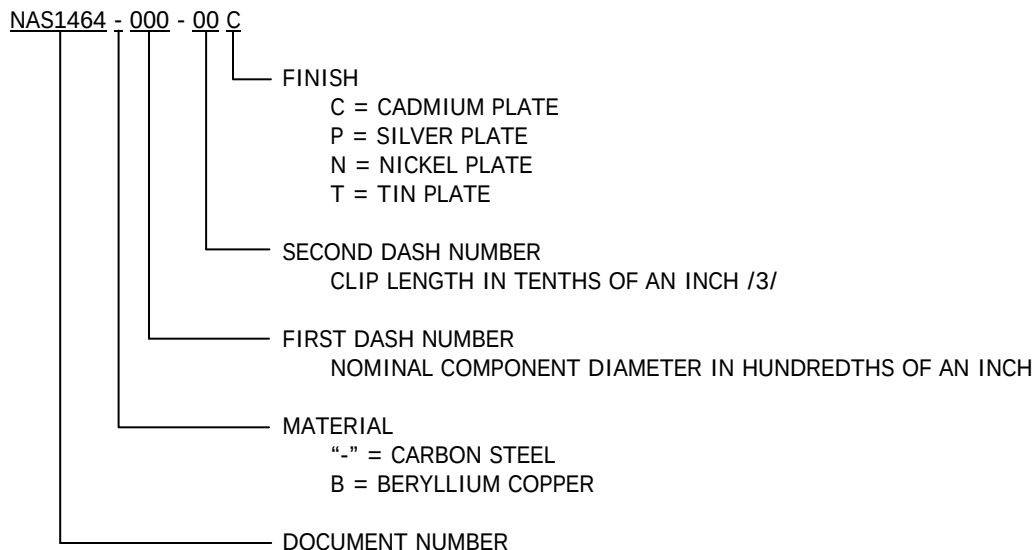
HEAT TREATMENT AFTER FORMING:

CARBON STEEL	175,000 TO 215,000 PSI TENSILE STRENGTH, 80 TO 83 HR15N
BERYLLIUM COPPER	123,000 TO 170,000 PSI TENSILE STRENGTH, 73 TO 79 HR15N

FINISH:

CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2
SILVER PLATE PER ASTM B700, TYPE 1, GRADE A, .0005 THK
NICKEL PLATE PER AMS-QQ-N-290, .0002 THK
TIN PLATE PER ASTM B545, CLASS B, .0002 THK

CODE:



EXAMPLE OF PART NUMBER:

NAS1464B050-08N	CLIP FOR .50 INCH NOMINAL DIAMETER COMPONENT, LENGTH .8 INCH, BERYLLIUM COPPER MATERIAL, NICKEL PLATED.
NAS1464-112-12C	CLIP FOR 1.12 INCHES NOMINAL DIAMETER COMPONENT, LENGTH 1.2 INCHES, CARBON STEEL MATERIAL, CADMIUM PLATED.

NOTES:

- (1) MARKING: EACH CLIP SHALL BE PERMANENTLY AND LEGIBLY MARKED WITH THE MANUFACTURER'S NAME OR TRADEMARK AND COMPLETE NAS PART NUMBER. (FINISH CODE OPTIONAL). EACH CLIP LESS THAN .50 INCH IN LENGTH AND LESS THAN .50 INCH COMPONENT DIAMETER SHALL BE MARKED WITH MANUFACTURER'S NAME OR TRADEMARK ONLY. PARTS NOT MARKED WITH COMPLETE PART NUMBER SHALL BE BAGGED OR BOXED AND THE PACKAGE (BAG OR BOX) MARKED WITH THE COMPLETE PART NUMBER INCLUDING FINISH CODE.

6 COMPLETELY REVISED

REVISION
6
NAS1464
SHEET 2



Documents

Document Sharing Hub