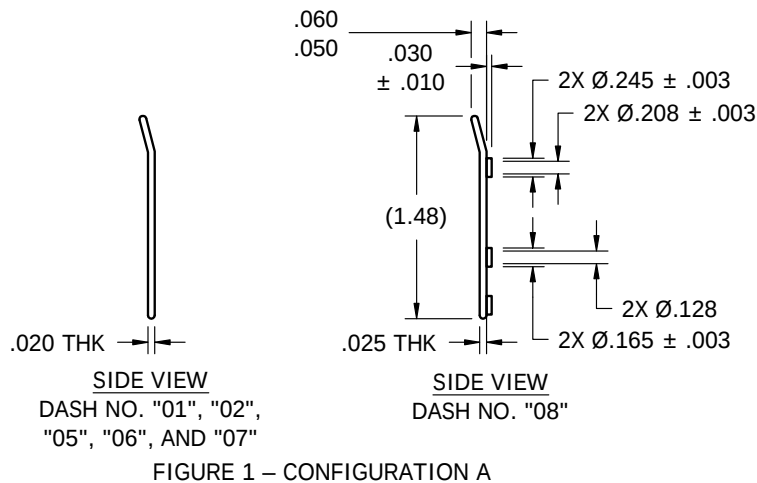
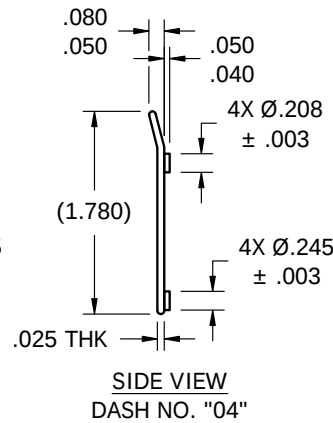
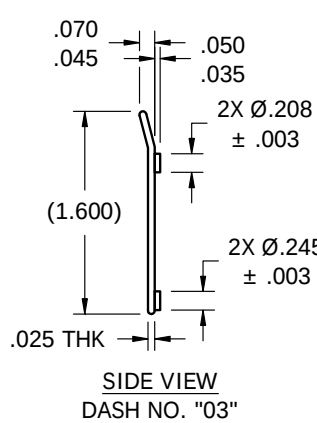
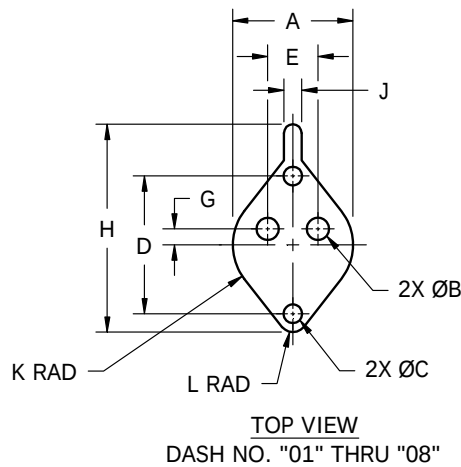


FED. SUPPLY CLASS

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THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 1
PROCUREMENT SPECIFICATION NONE	TITLE HEAT SINK, INSULATOR, WAFER TYPE ①	CLASSIFICATION PART STANDARD NAS4117 SHEET 1 OF 10

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1000 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:

REVISION DATE: AUGUST 31, 2012

ISSUE DATE: DECEMBER 1996

TABLE I – CONFIGURATION A DIMENSIONS

DASH NUMBER	A	ØB	ØC	D	E	G	H	J	K RAD	L RAD	JEDEC CASE SIZE
01	1.063	.090	.156	1.187	.430	.070	1.793	.187	.532	.203	TO-3
02	1.063	.220	.190	1.187	.430	.070	1.793	.187	.532	.203	TO-3
03	1.038	.215	.208	1.187	.430	.070	1.600	.190	.519	.180	TO-3
04	1.170	.208	.208	1.187	.430	.070	1.780	.190	.585	.240	TO-3
05	1.000	.202	.156	1.187	.437	.070	1.700	.190	.500	.198	TO-3
06	1.125	.218	.196	1.187	.430	.070	1.950	.250	.563	.206	TO-3
07	.710	.062	.140	.960	.200	.100	1.440	.190 max	.355	.150	TO-66
08	.820	.128	.208	.960	.200	.100	1.480	.188	.410	.210	TO-66

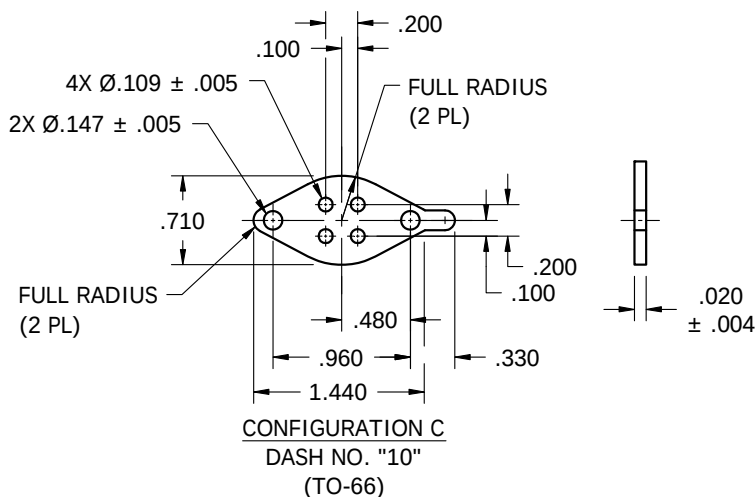
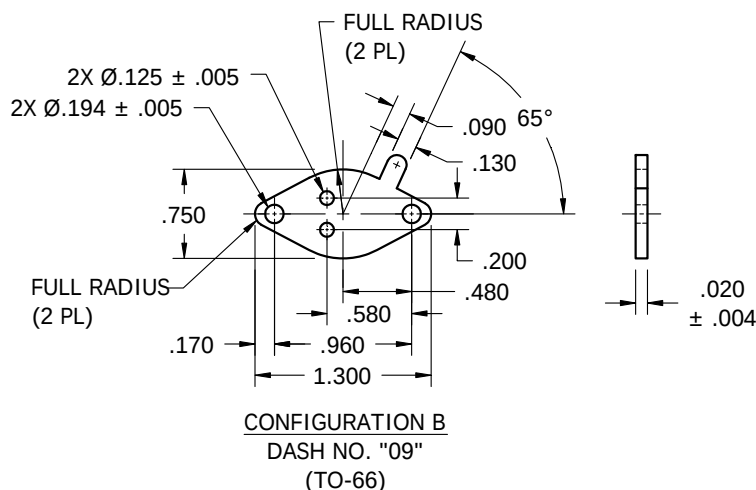


FIGURE 2 – CONFIGURATIONS B AND C

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1000 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

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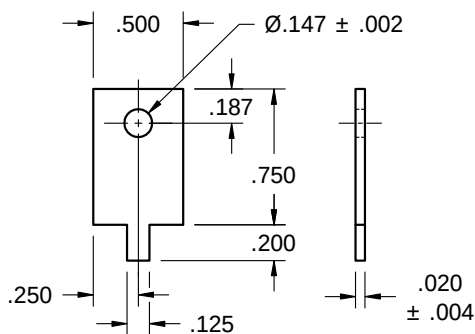
REVISION

1

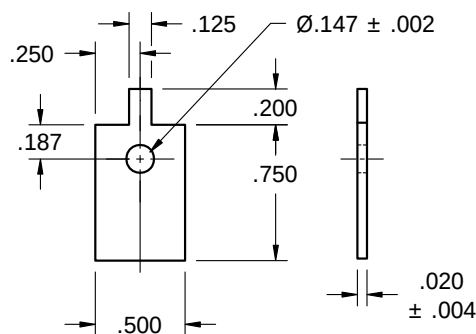
NAS4117
SHEET 2



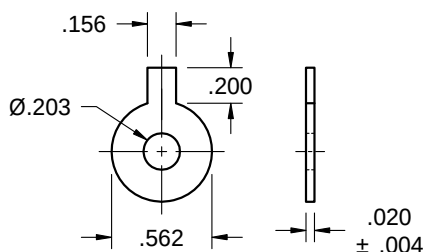
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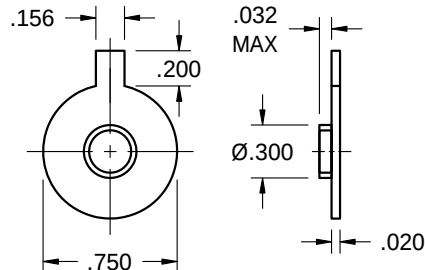
CONFIGURATION D
DASH NUMBER "11"



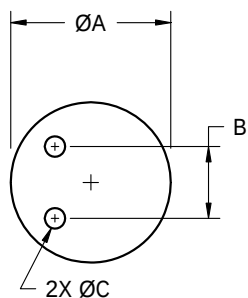
CONFIGURATION E
DASH NUMBER "12"



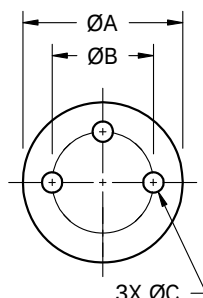
CONFIGURATION F
DASH NUMBER "13"



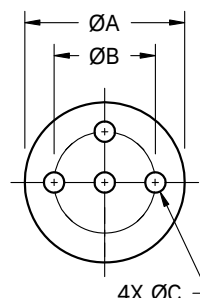
CONFIGURATION G
DASH NUMBER "14"



CONFIGURATION H
DASH NUMBER "15"
AND "35"



CONFIGURATION J
DASH NUMBER "16", "18"
AND "36" THRU "38"



CONFIGURATION K
DASH NUMBER "19"
AND "39"

FIGURE 3 – CONFIGURATIONS D, E, F, G, H, J AND K

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SHEET 3

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