

FED. SUPPLY CLASS

5310

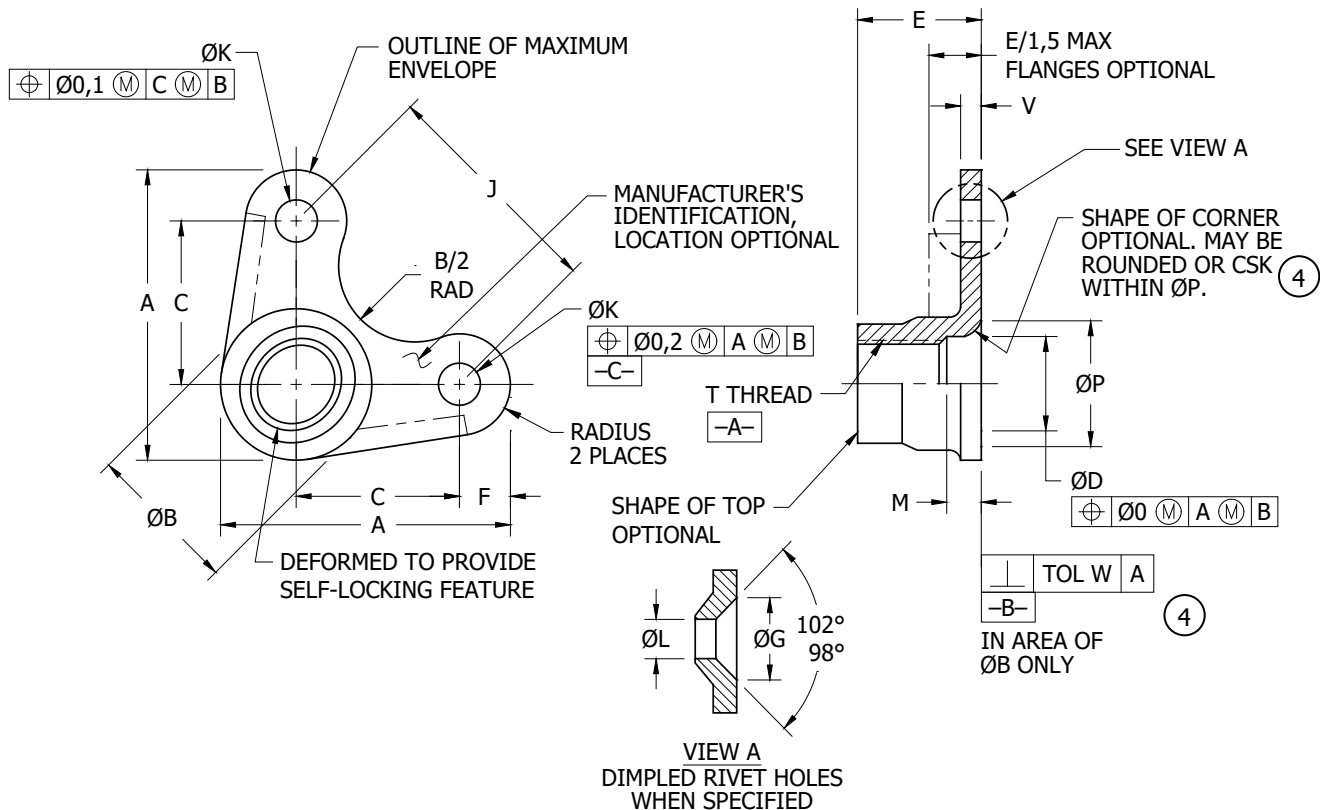


TABLE I – DIMENSIONS /5/

DASH NO	T THREAD /4/	A MAX	ØB MAX	C +0 -0,1	ØD CBORE MIN	E MAX /3/	F MIN	ØG ±0,25	J ±0,05	ØK +0,2 -0	ØL +0,4 -0	M CBORE MIN	ØP MAX	V MAX	W TOL MAX
040	MJ4 X 0,7 - 4H6H	12,7	8,0	6,0	4,4	5,8	2,5	5,0	8,5	2,5	2,5	2,0	6,3	1,00	0,15
050	MJ5 X 0,8 - 4H6H	14,2	9,0	7,0	5,5	6,9	2,5	5,0	9,9	2,5	2,5	2,0	7,3	1,00	0,15
060	MJ6 X 1 - 4H5H	16,2	10,0	8,0	6,5	8,1	3,0	5,0	11,3	2,5	2,5	2,0	8,7	1,25	0,15

MATERIAL: CARBON OR ALLOY STEEL HEAT TREATED, 46 HRC MAXIMUM.

FINISH: CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2.

LUBRICATION: SOLID FILM LUBRICANT PER AS5272, TYPE I, TYPE II OR TYPE III. (4)

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 4
PROCUREMENT SPECIFICATION NOTED	TITLE NUT, SELF-LOCKING, PLATE, FIXED, CORNER, STEEL, REDUCED RIVET SPACING, LOW HEIGHT, CBORE, 1100 MPa, METRIC, 235 °C	CLASSIFICATION PART STANDARD NA0081

USE OF OR RELIANCE UPON THIS DOCUMENT OR ANY NATIONAL AEROSPACE STANDARD IS ENTIRELY VOLUNTARY. AIA DOES NOT QUALIFY SUPPLIERS OR CERTIFY CONFORMANCE OF ITEMS PRODUCED UNDER NATIONAL AEROSPACE STANDARDS. AIA MAKES NO REPRESENTATION OR CLAIM RESPECTING (1) THE SUITABILITY OF ITEMS FOR ANY PARTICULAR APPLICATION OR (2) THE EXISTENCE OF OR APPLICABILITY THERETO OF PATENT OR TRADEMARKS RIGHTS.

CODE:

DASH NUMBER PREFIXED BY “-” SPECIFIES PLAIN RIVET HOLES.
DASH NUMBER PREFIXED BY “K” SPECIFIES DIMPLED RIVET HOLES.
DASH NUMBER SUFFIXED BY “M” SPECIFIES SOLID FILM LUBRICANT.

EXAMPLES OF PART NUMBER:

NA0081-060M = MJ6 X 1 - 4H5H THREAD, PLAIN RIVET HOLES, CADMIUM PLATED, SOLID FILM LUBRICANT.
NA0081K060M = MJ6 X 1 - 4H5H THREAD, DIMPLED RIVET HOLES, CADMIUM PLATED, SOLID FILM LUBRICANT.
NA0081-060 = MJ6 X 1 - 4H5H THREAD, PLAIN RIVET HOLES, CADMIUM PLATED, NO SOLID FILM LUBRICANT.
NA0081K060 = MJ6 X 1 - 4H5H THREAD, DIMPLED RIVET HOLES, CADMIUM PLATED, NO SOLID FILM LUBRICANT.

NOTES:

- (1) DIMENSIONS IN MILLIMETERS AND APPLY AFTER FINISH AND PRIOR TO THE APPLICATION OF LUBRICATION UNLESS OTHERWISE SPECIFIED.
- (2) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
- /3/ MINIMUM “E” LIMITED ONLY BY STRENGTH REQUIREMENTS OF SPECIFICATION.
- /4/ THREADS SHALL BE MJ FORM IN ACCORDANCE WITH FED-STD-H28/21. FOR ACCEPTABILITY SEE PROCUREMENT SPECIFICATION.
- /5/ THESE GRAPHIC DEPICTIONS ARE ENVELOPES. PARTS MAY VARY IN FORM AND SHAPE, BUT SHALL MEET DIMENSIONAL REQUIREMENTS.
- (6) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (7) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (8) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.

PROCUREMENT SPECIFICATION:

- ④ NA0009, CLASS II.

REVISION
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