

FED. SUPPLY CLASS

5340

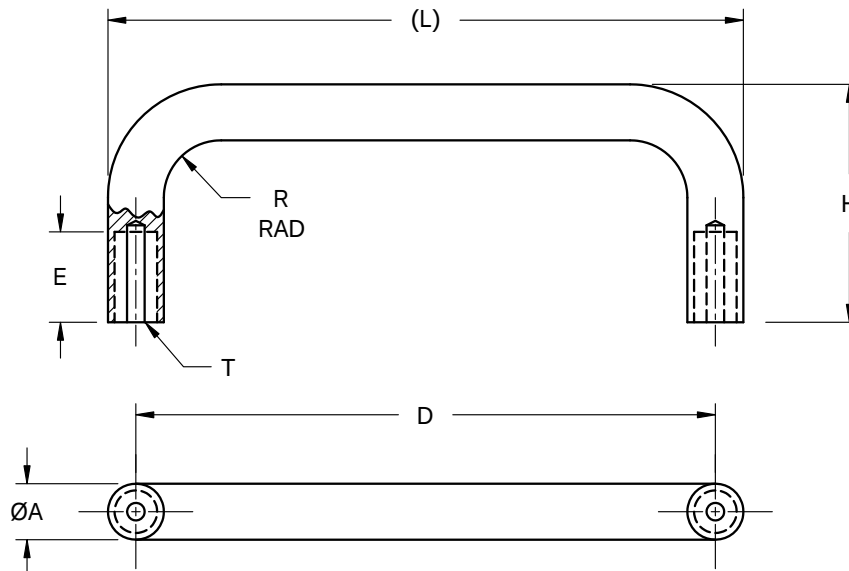


FIGURE 1 – ROUND HANDLE

TABLE I – DASH NUMBERS AND DIMENSIONS (BRASS)

(2)

DASH NO.	PROTECTIVE FINISH	ØA	D	E	H	(L)	R RAD	T THREAD
1	NICKEL PLATE	.312 ± .005	6.44	.62 ± .06	1.75	6.75	.31	.1900-32 UNF-2B
2	BLACK OXIDE		4.56		1.50	4.88		
3	NICKEL PLATE		3.00		1.31	3.31		
4	BLACK OXIDE							
5	NICKEL PLATE							
6	BLACK OXIDE							

TABLE II – DASH NUMBERS AND DIMENSIONS

(2)

DASH NO.	ØA	D	E	H	(L)	R RAD	T THREAD
301	.156	1.00	.25	1.00	1.15	1.56	.1120-40 UNC-2B
302	.187	3.00	.37	.75	3.18	.187	.1380-32 UNC-2B
303	.187	3.00		.87	3.18		.1380-32 UNC-2B
304	.250	4.00		1.50	4.25		.1380-32 UNC-2B
305	.250	4.00	.44	1.50	4.25	.250	.1640-32 UNC-2B
306	.250	5.00		2.00	5.25		.1640-32 UNC-2B
307	.312	3.00		1.50	3.31		.1900-32 UNF-2B
308	.312	4.00	.62 ± .06	1.50	4.31	.312	.1900-32 UNF-2B
309	.312	4.25		1.50	4.66		.1900-32 UNF-2B
310	.312	4.50		1.50	4.81		.1900-32 UNF-2B
311	.312	4.56		1.50	4.87		.1900-32 UNF-2B
312	.312	6.43		1.75	6.74		.1900-32 UNF-2B
313	.375	3.00		2.00	3.37	.375	.1900-32 UNF-2B
314	.375	4.00		1.87	4.37		.1900-32 UNF-2B
315	.375	4.00		2.00	4.37		.1900-32 UNF-2B

THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MS39087, REVISION F, AMENDMENT 1. PART NUMBERS REMAIN MS39087.

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 2
PROCUREMENT SPECIFICATION NONE	TITLE HANDLE, BOW	CLASSIFICATION PART STANDARD

NAS **MS39087**
SHEET 1 OF 4
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② MATERIAL:

BRASS - 360 (UNS C36000) PER ~~QQ-B-626~~ ASTM B121/B121M, ASTM B36/B36M, ASTM B16/B16M,
OR ASTM B124/B124M.
AL ALLOY - 6061 (UNS A96061) PER ~~AMS-QQ-A-225/8, TYPE 6~~ AMS4117.
CRES - 304 (UNS S30400) PER AMS-QQ-S-763.

FINISH:

AL ALLOY AND CRES HANDLES:
ANODIZE IN ACCORDANCE WITH MIL-A-8625, TYPE II, CLASS 2 (BLACK).
PASSIVATE IN ACCORDANCE WITH AMS2700, METHOD 1, CLASS 4.
BLACK OXIDE IN ACCORDANCE WITH MIL-DTL-13924, CLASS 4.

BRASS HANDLES:
BLACK OXIDE IN ACCORDANCE WITH MIL-F-495.
NICKEL PLATING, BRIGHT, IN ACCORDANCE WITH AMS-QQ-N-290, CLASS 1, GRADE E.

CODE:

THE MS PART NUMBER FOR BRASS HANDLES CONSISTS OF THE MS NUMBER PLUS THE DASH NUMBER
FROM TABLE I (EXAMPLE: MS39087-1).

② FOR AL ALLOY AND CRES HANDLES, SEE EXAMPLE OF PART NUMBER.

② EXAMPLE OF PART NUMBER:

MS39087-301AN

PROTECTIVE FINISH:
"N" - ANODIZE
"P" - PASSIVATE
"B" - BLACK OXIDE

MATERIAL:
"A" - ALUMINUM ALLOY
"C" - CRES

DASH NUMBER FROM TABLE II
BASIC PART NUMBER

MS39087-401AN

PROTECTIVE FINISH:
"N" - ANODIZE
"P" - PASSIVATE
"B" - BLACK OXIDE

MATERIAL:
"A" - ALUMINUM ALLOY
"C" - CRES

DASH NUMBER FROM TABLE III
BASIC PART NUMBER

REVISION

2

NAS39087

SHEET 2

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