

FED. SUPPLY CLASS

5315

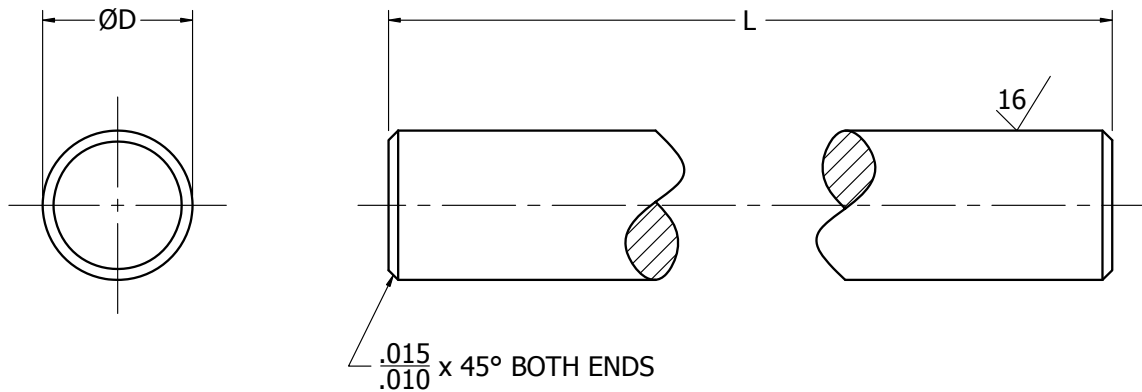


FIGURE 1 – PIN, STRAIGHT, HEADLESS, DOWEL, .0002 OVERSIZE, CRES 303

TABLE I – DASH NUMBERS AND DIMENSIONS

L LENGTH ±.010	ØD +.0002 –.0000						
	.0625	.0937	.1250	.1875	.2500	.3125	.3750
	DASH NUMBERS						
.125	1	16	31	46	61	76	91
.188	2	17	32	47	62	77	92
.250	3	18	33	48	63	78	93
.312	4	19	34	49	64	79	94
.375	5	20	35	50	65	80	95
.500	6	21	36	51	66	81	96
.625	7	22	37	52	67	82	97
.750	8	23	38	53	68	83	98
.875	9	24	39	54	69	84	99
1.000	10	25	40	55	70	85	100
1.125	–	–	–	56	71	86	101
1.250	–	–	–	57	72	87	102
1.375	–	–	–	–	–	88	103
1.500	–	–	–	–	–	89	104
1.750	–	–	–	–	–	–	–
2.000	–	–	–	–	–	90	–

① COMPLETELY REVISED

THE INITIAL RELEASE OF THIS DOCUMENT SUPERSEDES MIL-P-21143/1, REVISION A. PART NUMBERS REMAIN M21143/1.

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 1
PROCUREMENT SPECIFICATION NASM21143	TITLE PIN, STRAIGHT, HEADLESS, DOWEL, .0002 OVERSIZE, CRES 303	CLASSIFICATION PART STANDARD NASM21143/1
		SHEET 1 OF 2

MATERIAL:

CRES, TYPE 303 (UNS S30300) PER ASTM A582/A582M.

FINISH:

THE PINS SHALL BE CLEANED, DESCALED AND PASSIVATED IN ACCORDANCE WITH ASTM A380.

CODE:

THE PART NUMBER CONSISTS OF THE BASIC PART NUMBER AND A DASH NUMBER FROM TABLE I.

EXAMPLE OF PART NUMBER:

M21143/1-6 = PIN, STRAIGHT, HEADLESS, DOWEL, .0002 OVERSIZE, CRES, TYPE 303
(UNS S30300), LENGTH .500, Ø.0625

└─── DASH NUMBER

└─── BASIC PART NUMBER

NOTES:

- (1) DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (2) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (3) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- (4) 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.
- (5) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.
- (6) SURFACE TEXTURE SHALL BE IN ACCORDANCE WITH ASME B46.1 AND SURFACE TEXTURE SYMBOLS SHALL BE IN ACCORDANCE WITH ASME Y14.36M.

① COMPLETELY REVISED

REVISION
1
NAS Documents
SHEET 2

