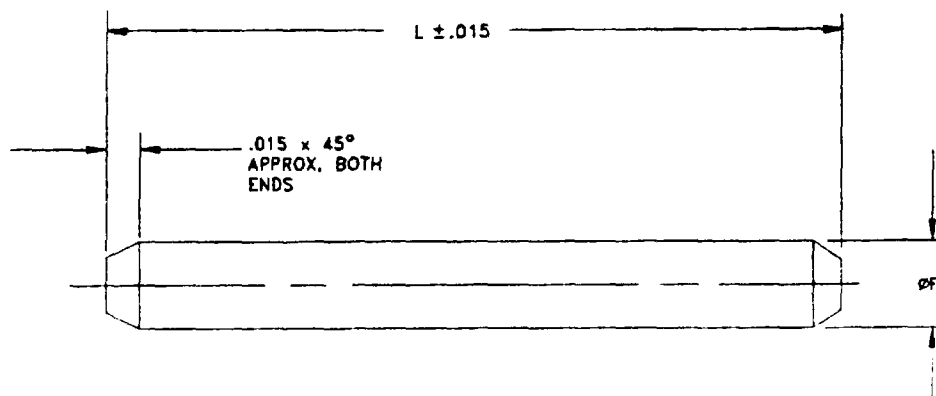


THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODDS SPECIFIED IN THE SOLICITATION: NONE

THIS SPECIFICATION IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE.



Form Approved  
OMB No. 0704-0188

TABLE I. DIAMETER DASH NO.

DASH NO.	1	2	3	4	5
ØF +.001 -.001	.062	.089	.117	.179	.129

REQUIREMENTS:

- MATERIAL: CORROSION RESISTANT STEEL PER QQ-W-423, FORM I, CONDITION B (STRAIGHTENED AND CUT LENGTHS) COMPOSITION FS 302, FS 304, OR FS 316.
- FINISH: CADMIUM PLATE PER QQ-P-416, TYPE II, CLASS 2, OR PASSIVATE PER QQ-P-35.
- LUBRICATION: WHEN SPECIFIED, SOLID FILM LUBRICANT PER MIL-L-46010.
- EXAMPLE OF PART NUMBER:

MS20253 P 1 - 625 L = PIN, CRES. CAD. PLATED, .063 DIA., 6.250 LONG, SOLID FILM LUBRICANT

- 'L' DENOTES SOLID FILM LUBRICANT
- ABSENCE OF LETTER DENOTES UNLUBRICATED
- DENOTES LENGTH IN HUNDREDTHS OF AN INCH
- DIA DASH NO. (SEE TABLE I)
- 'P' DENOTES CAD. PLATED
- '-' IN PLACE OF 'P' DENOTES PASSIVATED
- BASIC MS NUMBER

NOTES:

- DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED.
- REMOVE ALL BURRS AND SHARP EDGES.
- FOR USE WITH HINGES COVERED BY MS20257 AND MS20001:  
AL ALLOY HINGE HALVES: USE CAD. PLATED PIN,  
CRES HINGE HALVES: USE PASSIVATED PIN.
- MS20253 SUPERSEDES AN253.
- NOT TO BE STOCKED BY THE SERVICES.
- INTERCHANGEABILITY RELATIONSHIP: MS20253 AND AN253 PARTS OF LIKE DASH NUMBERS ARE UNIVERSALLY, FUNCTIONALLY AND DIMENSIONALLY INTERCHANGEABLE.
- FOR DESIGN FEATURE PURPOSES THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
- REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

(E) DENOTES CHANGE

INCH-POUND

PREPARING ACTIVITY: DLA-IS CUSTODIANS: ARMY- NAVY- AS AIR FORCE- 82 DLA-	MILITARY SPECIFICATION SHEET TITLE PIN, HINGE	SPECIFICATION SHEET NUMBER MS20253 E 6 OCT 1993 SUPERSEDING MS20253D 17 OCT 83 AMSC- N/A FSC 5315
PROJECT NUMBER: 5315-0477		
DISTRIBUTION STATEMENT A. Approved for public release; distribution is unlimited.		Page 1 of 1

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PREVIOUS EDITIONS ARE OBSOLETE