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SAE AS20253

FEDERAL SUPPLY CLASS
5315

RATIONALE

AS20253 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

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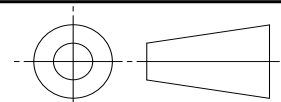
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THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

PIN, HINGE

SAE AS20253
SHEET 1 OF 3

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 DODISS SPECIFIED IN THE SOLICITATION: NONE.

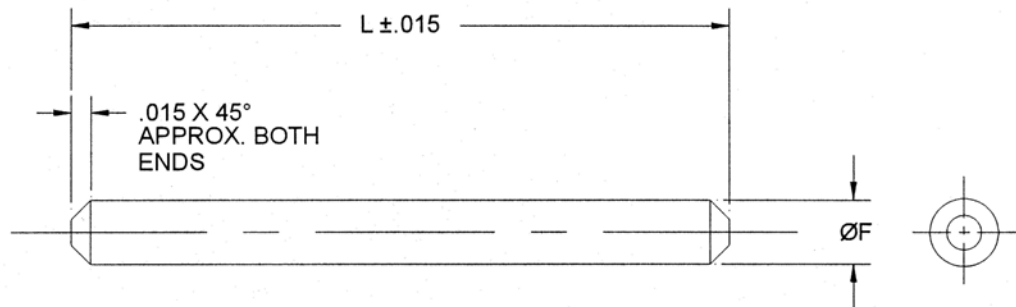


TABLE I. DIAMETER DASH NO.

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

REQUIREMENTS:

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

DIA DASH NO. (SEE TABLE I)

"P" DENOTES CAD. PLATED

"-" IN PLACE OF "P" DENOTES PASSIVATE

BASIC MS NUMBER