

RATIONALE

AS3577 HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

SAE AS3577

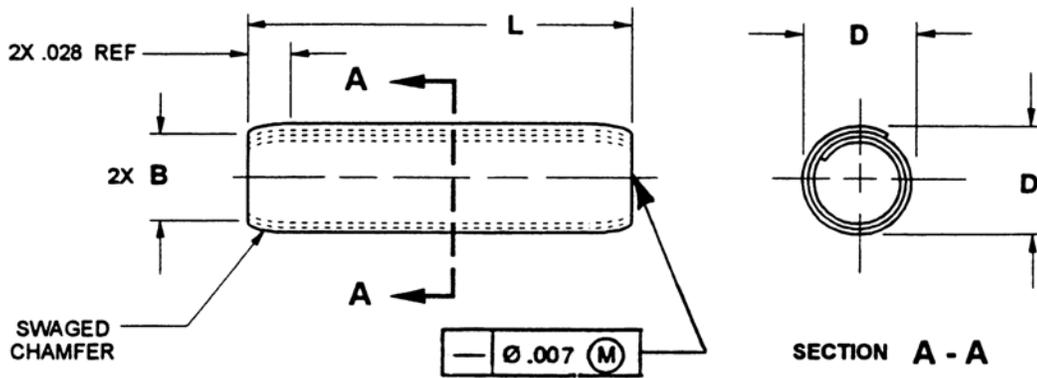


FIGURE 1

TABLE 1 - DIMENSIONS

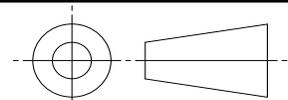
PART NUMBER	NOMINAL DIAMETER	D FREE STATE	B MAX
AS3577-01XX	.0625	.067 - .072	.059
AS3577-02XX	.0781	.083 - .088	.075
AS3577-03XX	.0938	.099 - .105	.091
AS3577-04XX	.1250	.131 - .138	.121

TABLE 2 - DASH NUMBER AND LENGTH DIMENSIONS

L LENGTH	NOMINAL LENGTH	DASH NUMBER NOMINAL DIAMETER			
±.010		.0625			.1250
.188	.1875	0103			
.250	.2500	0104			
.313	.3125	0105	0205	0305	
.375	.3750	0106	0206	0306	0406
.438	.4375	0107	0207	0307	0407
.500	.5000	0108	0208	0308	0408
.563	.5625	0109	0209	0309	0409
.625	.6250	0110	0210	0310	0410
.750	.7500	0112	0212	0312	0412
.875	.8750		0214	0314	0414
1.000	1.0000			0316	0416

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS3577>

THIRD ANGLE PROJECTION



CUSTODIAN: E-25

PROCUREMENT SPECIFICATION: NONE

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

PIN, SPRING - TUBULAR, COILED,
STANDARD DUTY, UNS N07718

SAE AS3577
SHEET 1 OF 2

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ISSUED 1995-06 REAFFIRMED 2012-11