

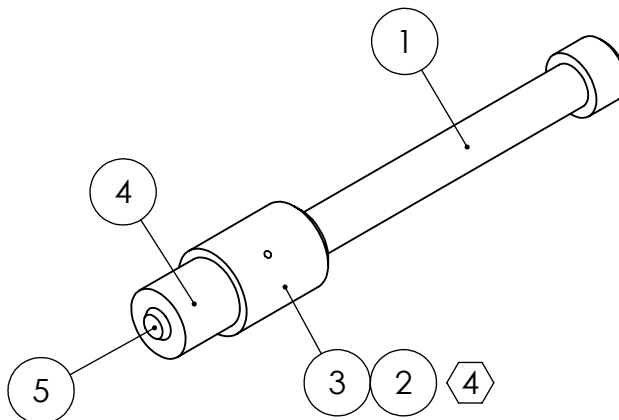
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REV.	DATE	DCN #	DRAWING TREE #
v1	17 MAY 2009	E0900152	-
-	-	-	-
-	-	-	-



5	D060548	FUSED SILICA EARTHQUAKE STOP	FUSED SILICA	1	0	1
4	D060546	IMPACT ABSORBER FOR GLASS STOPS	FLUROELASTOMER	1	0	1
3	D080724	MOUNTING CAP, EARTHQUAKE STOP	304, 316 OR 302 SSSL	1	0	1
2	1185-4EN250	HELICOIL, 1/4-20 X 0.25 LONG	NITRONIC 60	1	1	2
1	D030021	SCREW, SOCKET HEAD CAP, 1/4-20 UNC-2A X 2.5 LONG, FULLY THREADED, ROUNDED END	300 SSSL	1	0	1
ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)

DIMENSIONS ARE IN INCHES

TOLERANCES:
.XX ± .01
.XXX ± .005

ANGULAR ± 0.5°

1. INTERPRET DRAWING PER ASME Y14.5-1994.
2. REMOVE ALL SHARP EDGES, R.02 MIN.
3. DO NOT SCALE FROM DRAWING.
4. INSTALL HELICOIL INTO ITEM NO. 3 AFTER PARTS ARE CLEANED AND BAKED.

MATERIAL

N/A

FINISH

N/A μinch



CALIFORNIA INSTITUTE OF TECHNOLOGY
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

SYSTEM

ADVANCED LIGO

SUB-SYSTEM

SUS

NEXT ASSY

MULTIPLE ASSYS

PART NAME

EARTHQUAKE STOP FOR METAL OR GLASS

DESIGNER D. BRIDGES 18 MAY 2009

DRAFTER D. BRIDGES 18 MAY 2009

CHECKER M. MEYER 18 MAY 2009

APPROVAL

18 MAY 2009

18 MAY 2009

18 MAY 2009

SIZE DWG. NO.

A

A

SCALE: 1:1

D080725

REV.

v1

PROJECTION:

SHEET 1 OF 1

4

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2

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