



MEMORANDUM FOR RECORD

Daniel Boggs
Air Safety Investigator
Eastern Region

Date: 5/19/2026

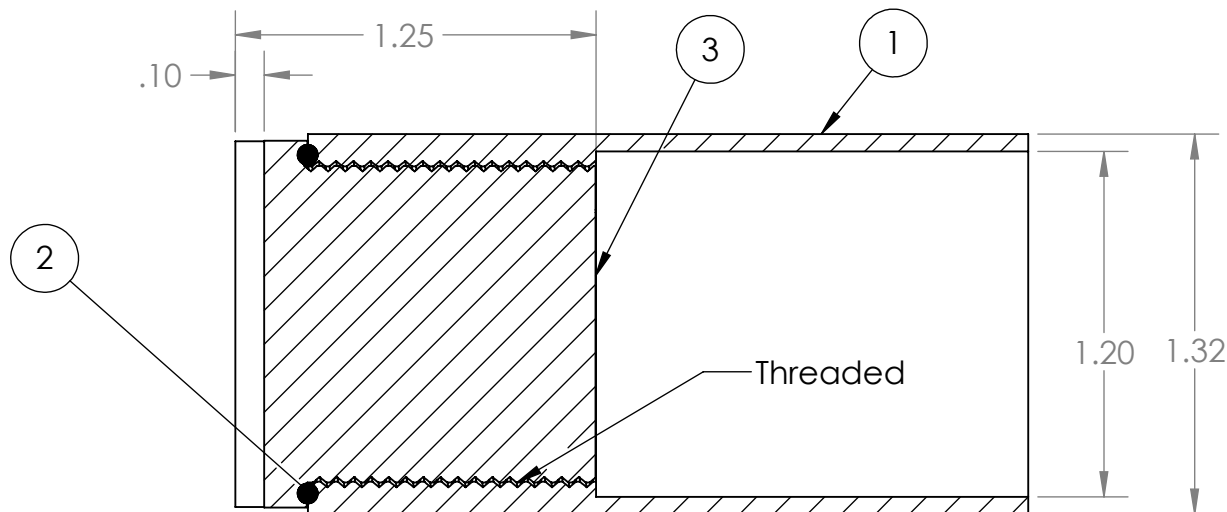
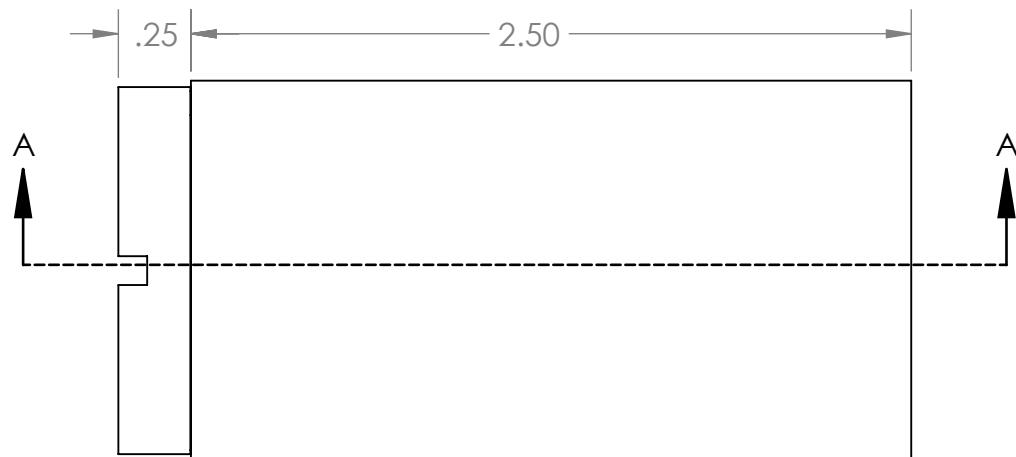
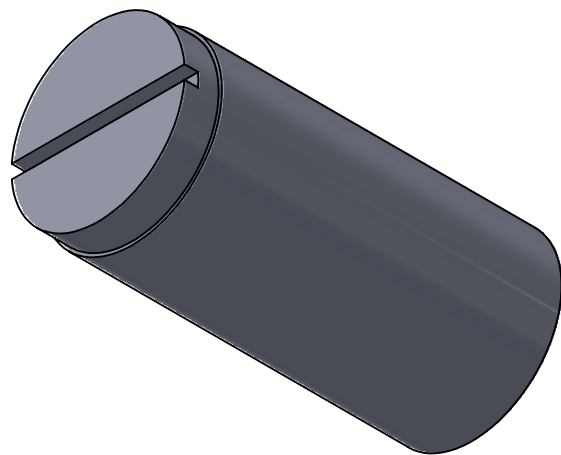
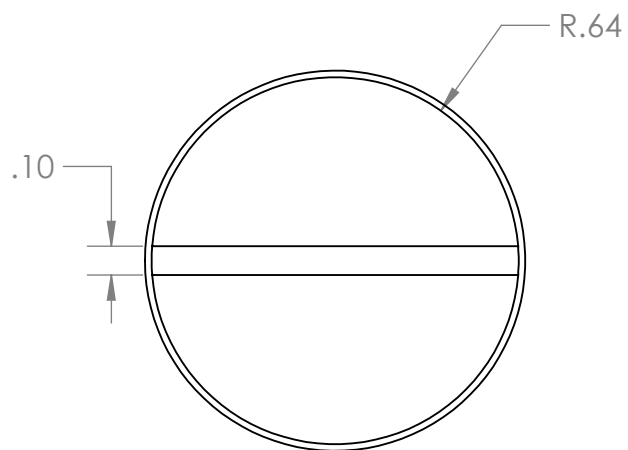
Subject: Conversation with manufacturer on plug design and permission to use info.
NTSB Case Number: ERA25FA185

On May 14, 2026, I contacted the Director of MX Aircraft Co, Jack Moshovis, and asked him to provide permission to use his drawing he supplied on the elevator plug in the public docket. He responded with and gave permission to use the drawing in the docket.

Mr. Moshovis was also asked about the drawing label "Aileron Balance Weight Tube" instead of Elevator Balance Weight Tube, and he responded with "they are the same"

A separate email dated April 28, 2026, was sent to Mr. Moshovis and asked why the elevator plug found in the accident airplane did not match the drawing he supplied. The plug appeared to be much shorter than the drawing. He responded with "Hard to say, it does look shorter. The airplane is almost 6 years old." He added the plug may have been cut down length to save weight by the pilot. He is not sure why it is different.

Daniel Boggs
NTSB



SECTION A-A
SCALE 3 : 2

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	MX-27-10-0800A	TUBE	1
2	O-RING	O - Ring #025 AS568	1
3	MX-27-10-0800B	CAP	1

Tolerance on decimal: .X = ± .1 Angle = ± 1 deg .XX = ± .01 .XXX = ± .005		Draftman	10/10/2017		A
		DWN	DATE	DESC	REV
All information contained in this drawing is the property of our company. Any reproduction of any kind is prohibited without prior written consent from the company		DATE	10/10/17	MX AIRCRAFT COMPANY	
		DWN	Draftman	TITLE: Aileron Balance Weight Tube Cap	
		CHK		DWG NO. MX27-10-0800	
		APP	Jack Moshovis	SCALE: 1:1	SHEET 1 OF 1 A4