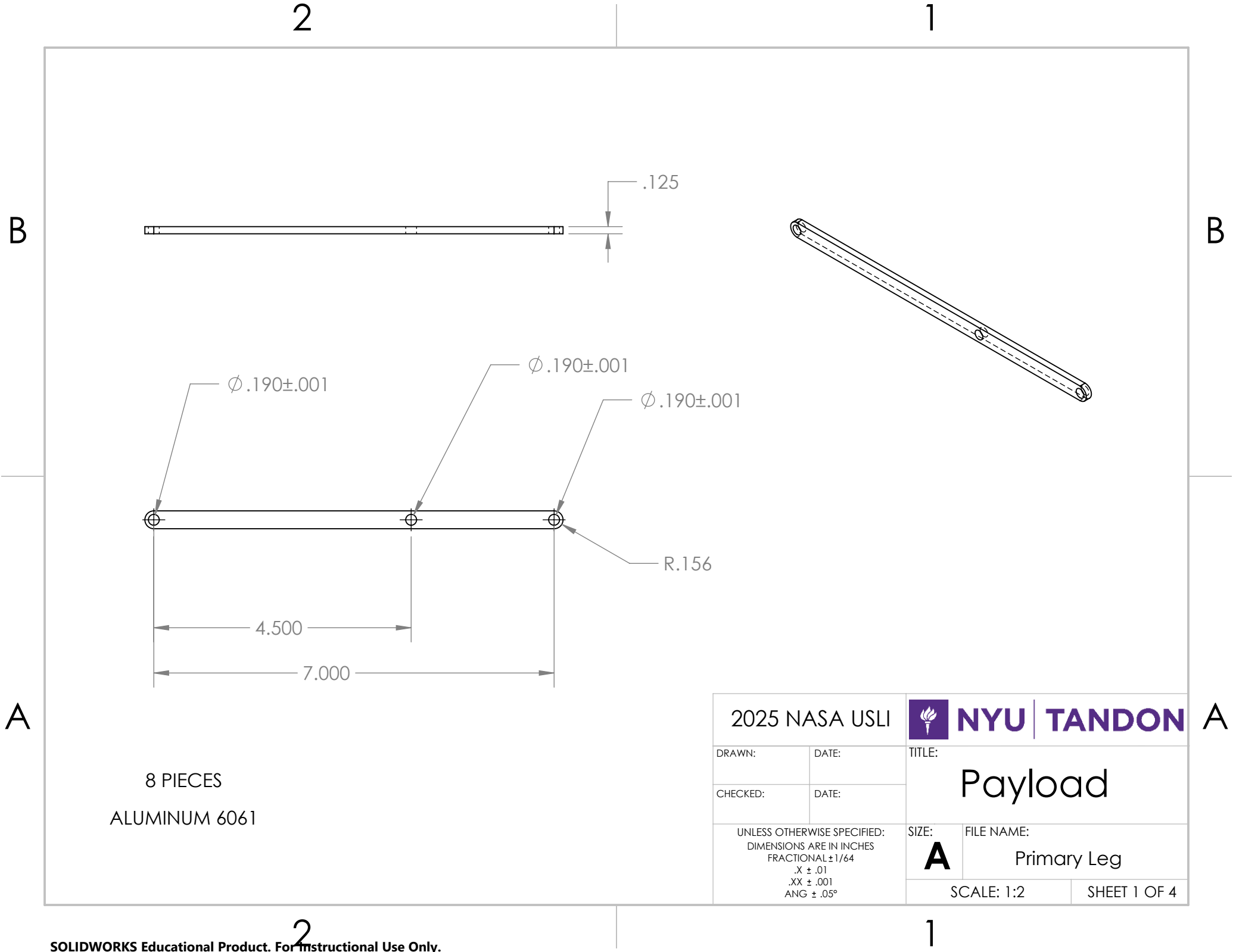




$\phi .190 \pm .001$

$\phi .190 \pm .001$

$\phi .190 \pm .001$

R.156

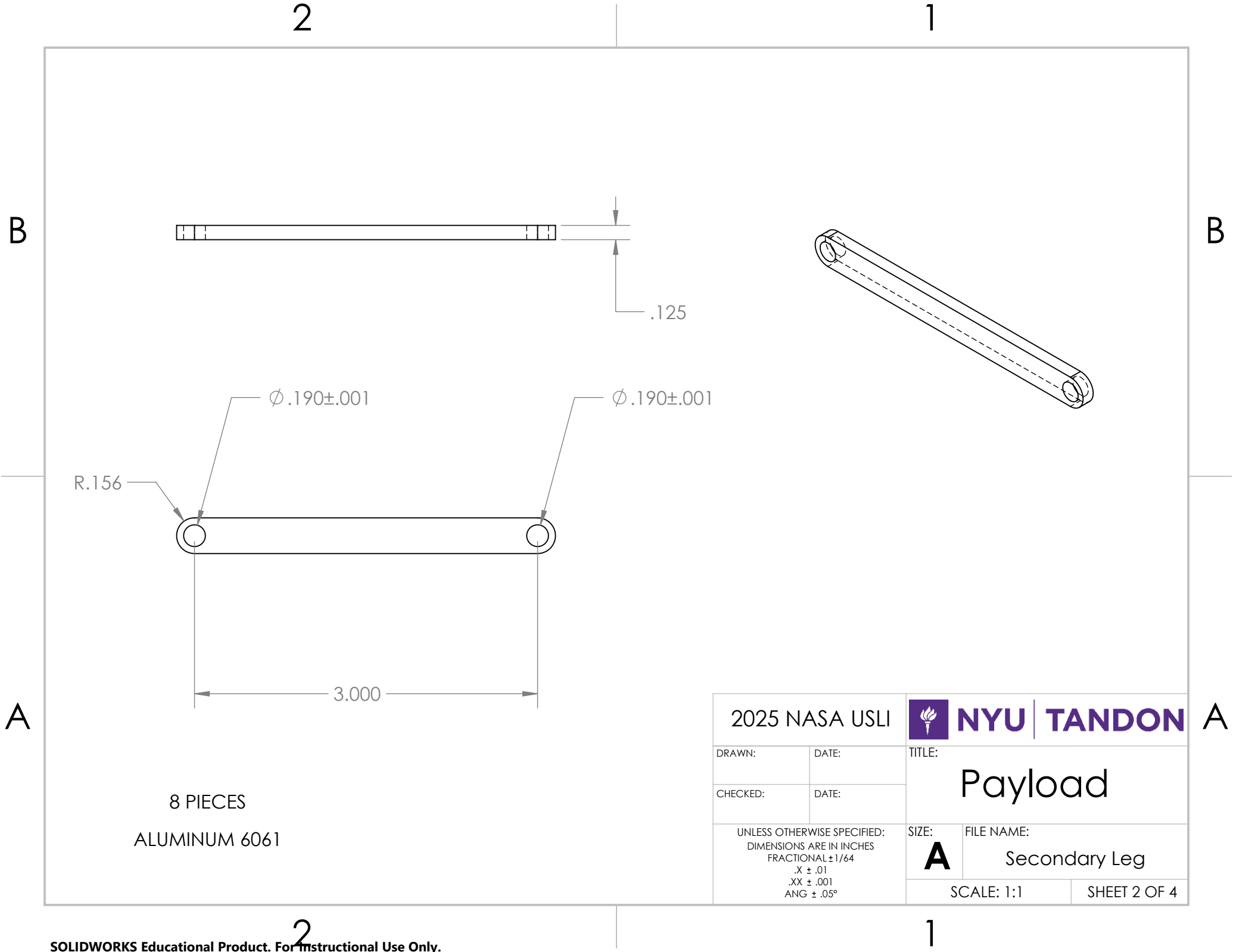
4.500

7.000

.125

8 PIECES
ALUMINUM 6061

2025 NASA USLI		 NYU TANDON	
DRAWN:	DATE:	TITLE: Payload	
CHECKED:	DATE:		
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES FRACTIONAL $\pm 1/64$.X $\pm .01$.XX $\pm .001$ ANG $\pm .05^\circ$		SIZE: A	FILE NAME: Primary Leg
		SCALE: 1:2 SHEET 1 OF 4	



B

B

A

A

2

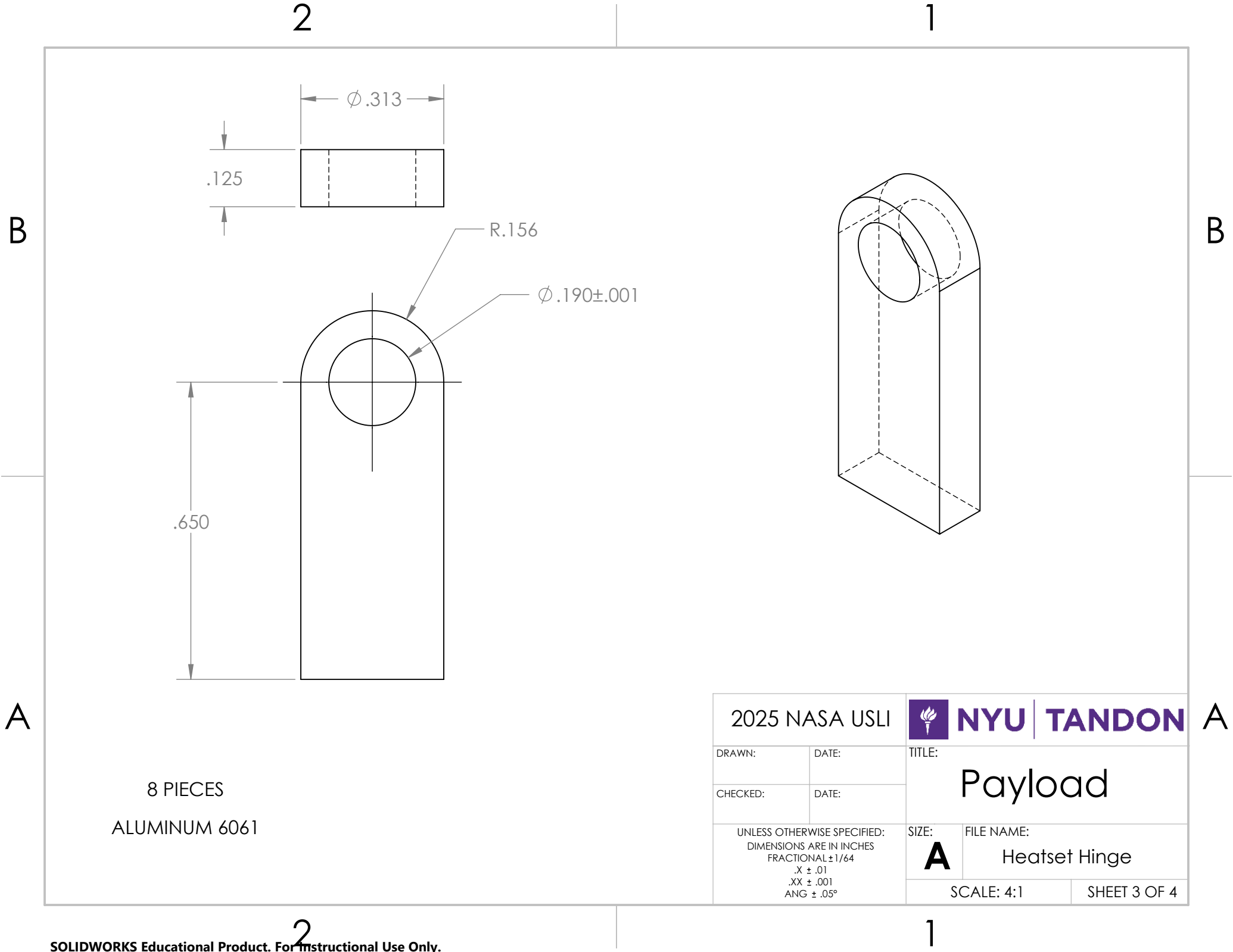
1

2

1

8 PIECES
ALUMINUM 6061

2025 NASA USLI			
DRAWN:	DATE:	TITLE: Payload	
CHECKED:	DATE:		
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES FRACTIONAL $\pm 1/64$.X $\pm .01$.XX $\pm .001$ ANG $\pm .05^\circ$		SIZE: A	FILE NAME: Secondary Leg
		SCALE: 1:1 SHEET 2 OF 4	



B

B

A

A

8 PIECES
ALUMINUM 6061

2025 NASA USLI			
DRAWN:	DATE:	TITLE: Payload	
CHECKED:	DATE:		
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES FRACTIONAL $\pm 1/64$.X $\pm .01$.XX $\pm .001$ ANG $\pm .05^\circ$		SIZE: A	FILE NAME: Heatset Hinge
		SCALE: 4:1 SHEET 3 OF 4	

