

4

3

2

1

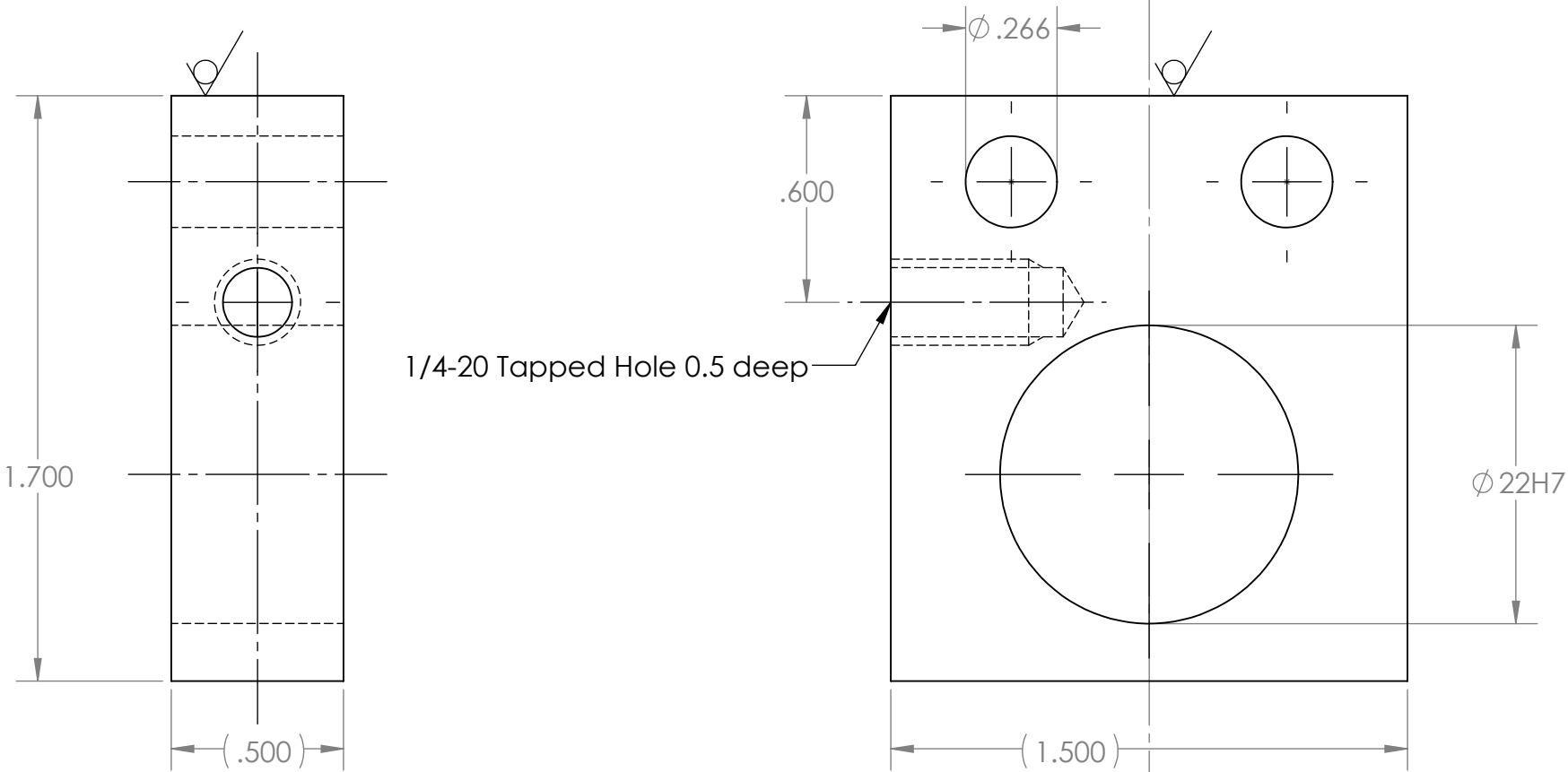
B

B

A

A

SAMPLE FABRICATION/ASSEMBLY PROCESS	
STOCK DESC/DIMS	6063 Aluminium Bar 1/2" x 1" x 4'
1. Cut material to 2" length	
2. mill material to length of 1.7"	
3. mark position of holes	
4. center punsh holes	
5. drill 0.266" holes	
6. drill hole for 1/4-20 thread with #7 drill	
7. drill 0.59" hole for fitting with 5564 drill	
8. ream fitting with 22H7 reamer	



DRAWN BY Felix Lasch	DATE 12/5/2019	STOCK VENDOR INFO: McMaster-Carr 89755K11	
APPROVALS:		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES ANGLES ARE IN DEGREES 3rd Angle Projection	
AU EMAIL	SINGNATURE	Careless Broncos	
		MATERIAL: 6063-T5	
		TITLE/DESC: Front Suspension	
		TOLERANCES: ANGULAR $\pm 1^\circ$ FRACTIONAL $\pm 1/8"$ ONE PLACE DECIMAL $\pm 0.1"$ TWO PLACE DECIMAL $\pm 0.05"$ THREE PLACE DECIMAL $\pm 0.005"$	
		FILE NAME:	Suspension Front
		DWG. #:	P-001
		REV #:	A
		SCALE: 2:1	SIZE B
		SHEET 1 OF 1	