

4

3

2

1

SAMPLE FABRICATION/ASSEMBLY PROCESS

STOCK DESC/DIMS Threaded Rod 1/4-20 x 3'

1. Cut threaded rod to a length of 2.677
2. Chamfer the edges with a belt grinder

1/4-28 Machine Threads

Ø .250

2.407

DRAWN BY Aditya Patwardhan	DATE 11/21/2019	STOCK VENDOR INFO: McMaster-Carr 3313N11		
APPROVALS:		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES ANGLES ARE IN DEGREES 3rd Angle Projection		
AU EMAIL	SINGNATURE	Careless Broncos		
		MATERIAL: AISI 1020		
		TITLE/DESC: Threaded Axle		
		FILE NAME: threaded axle rear left		
		DWG. #:	P-024	REV #: A
		SCALE: 2:1	SIZE B	SHEET 1 OF 1

3

2

1