

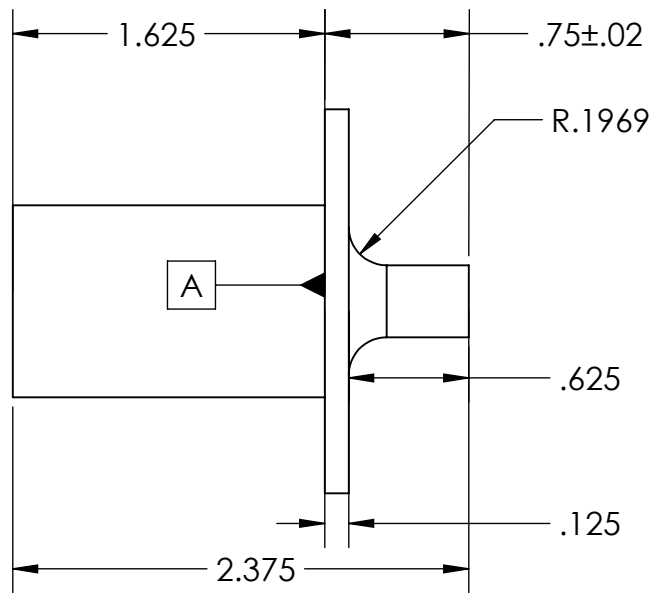
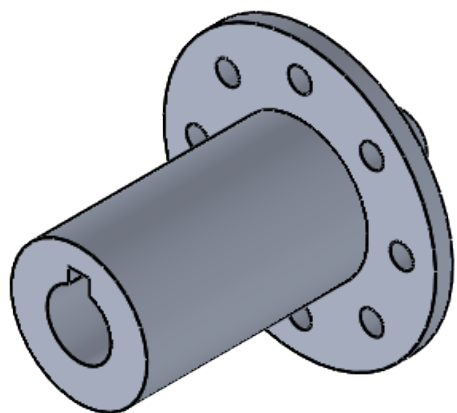
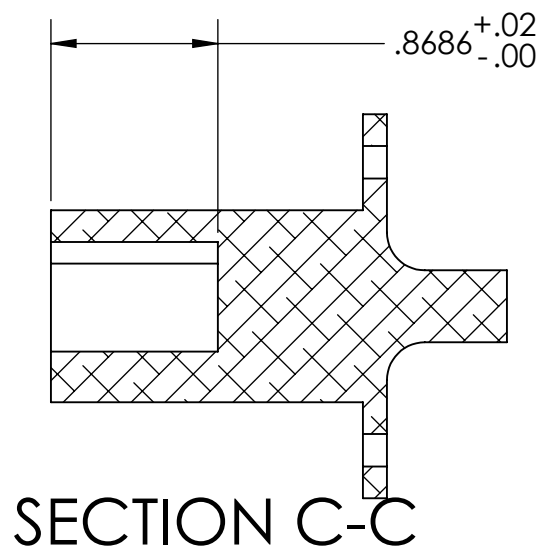
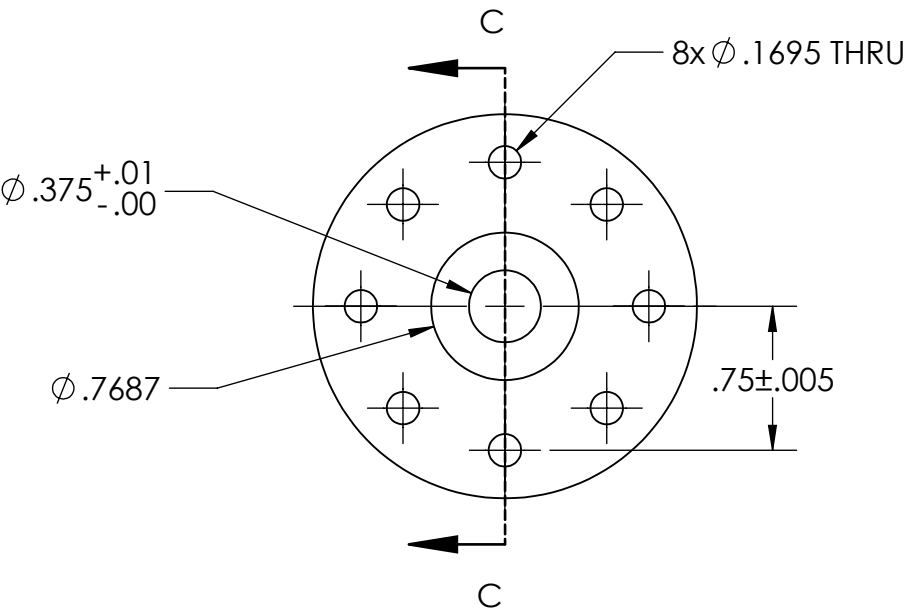
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This will have to be filed down to fit in the .373" ID bearing we have on hand. It should form a press fit.



UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITAN ROVER	
DIMENSIONS ARE IN INCHES		DRAWN	Ryan G.	12/30/19	
TOLERANCES: ± 0.05		CHECKED	Checked by	SYSTEM:	
INTERPRET GEOMETRIC		ENG APPR.		Science	
TOLERANCING PER:		MFG APPR.			
MATERIAL: 6061-T6		Q.A.			
COMMENTS:		If spindle length from datum A to front of keyway is off, change depth of originally .8686" hole by same amount.		SIZE	ASSEMBLY NO.
DO NOT SCALE DRAWING				B	J1 Spindle - Small Side and Profile
				SCALE: 1:1	DO NOT SCALE DRAWING
				SHEET 1 OF 2	

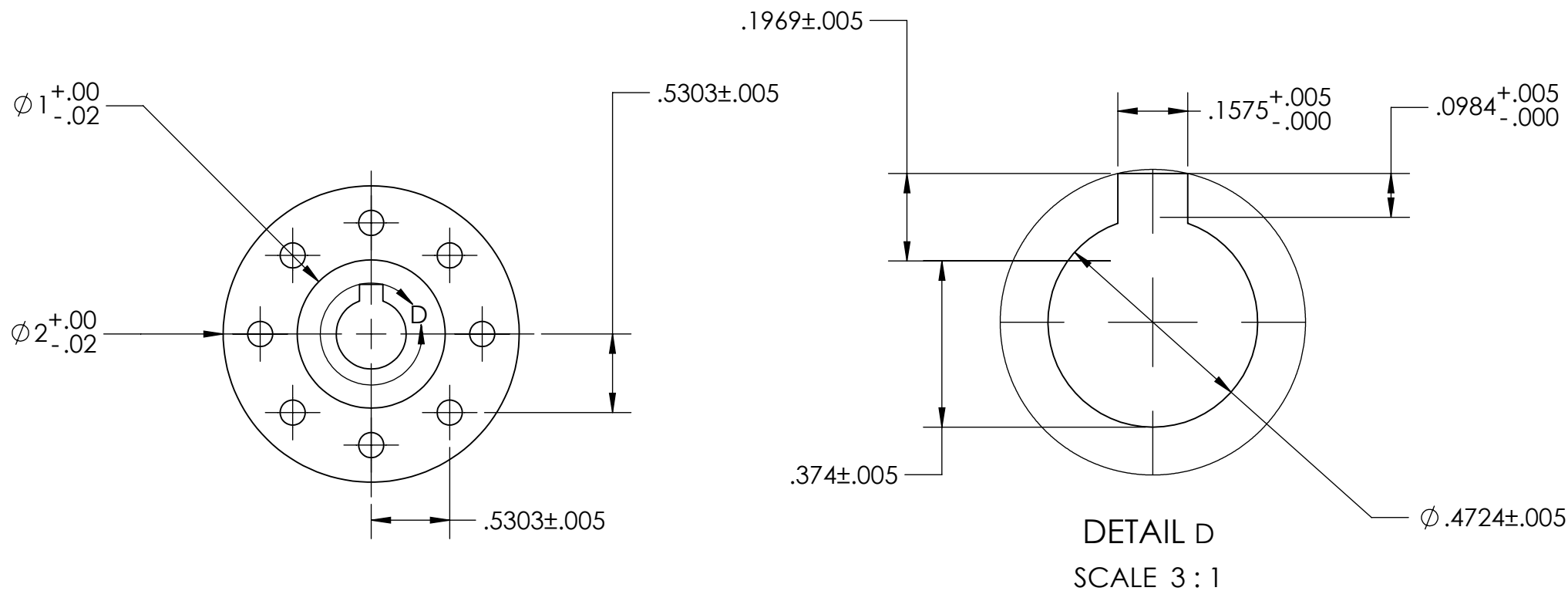
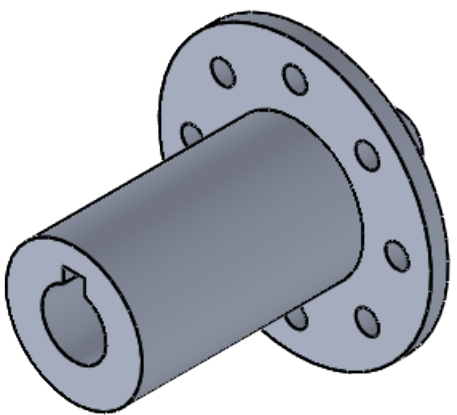



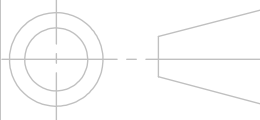
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1



UNLESS OTHERWISE SPECIFIED:		NAME	DATE	TITAN ROVER			
DIMENSIONS ARE IN INCHES TOLERANCES: ± 0.05		DRAWN	Ryan G.	12/30/19	SYSTEM:		
		CHECKED	Checked by				
		ENG APPR.					
INTERPRET GEOMETRIC TOLERANCING PER:		MFG APPR.			Science		
MATERIAL: 6061-T6		Q.A.					
		COMMENTS:			SIZE ASSEMBLY NO.		
		Considering the dimensions for the keyway are to mate with a metric motor, it's probably a good idea to convert them to mm.			B J1 Spindle - Wide Side and Keyway		
DO NOT SCALE DRAWING					SCALE: 1:1 DO NOT SCALE DRAWING		
					REV 1		
					SHEET 2 OF 2		