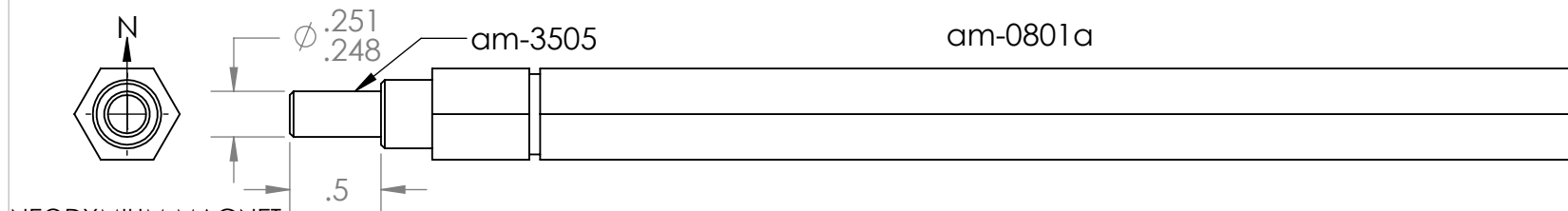
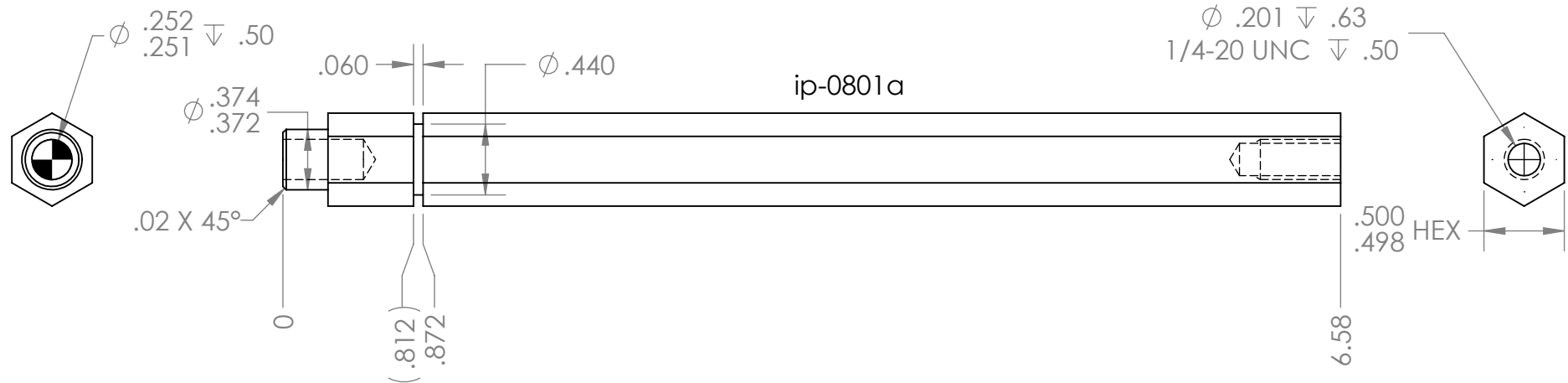
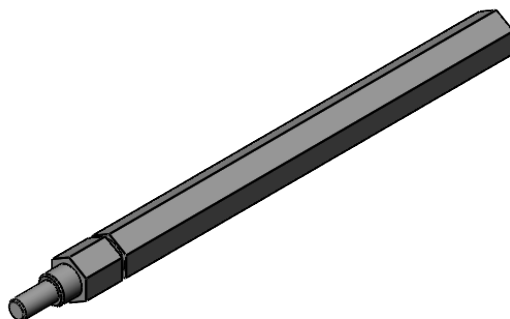


REVISION HISTORY			
REV.	DESCRIPTION	DATE	DRAWN BY
1	ORIGINAL PRINT	6/18/2014	A. BAKER
2	TOLERANCES UPDATED, IP CASCADE PART NUMBER CHANGE	1/11/2017	N. LAWRENCE
3	UPDATED TO AMDS-1, TOLERANCES UPDATED	6/6/2018	A. SHORES
4	UPDATED TO SHOW VIEWS W/ AND W/O MAGNET	12/3/2021	B. HEININGER



NEODYMIUM MAGNET
FIELD ORIENTATION
NOT TIMED TO HEX

*** SEE CAD FOR ADDITIONAL TOOLPATH INFO***



UNLESS OTHERWISE SPECIFIED:		COMMENTS:									
DIMENSIONS ARE IN INCHES		DUAL DIMENSIONS ARE IN MILLIMETERS.									
TOLERANCES:		BREAK ALL SHARP EDGES.		TITLE: TOUGHBOX SERIES LONG 500IN HEX SHAFT							
FRACTIONAL	±1/16										
ANGULAR: MACH	±1°										
ANGULAR: BEND	±5°										
ONE PLACE DECIMAL	±0.1										
TWO PLACE DECIMAL	±0.01										
THREE PLACE DECIMAL	±0.005	SIZE			DWG. NO.		REV				
FOUR PLACE DECIMAL	±0.0005										
MATERIAL	4140 STEEL								CHECKED	NAME	DATE
FINISH	DEBURRED ZINC PLATED								ENG APPR.	NL	12/9/21
									MFG APPR.		
DO NOT SCALE DRAWING									Q.A.		
			SCALE: 1:1		SHEET 1 OF 1						