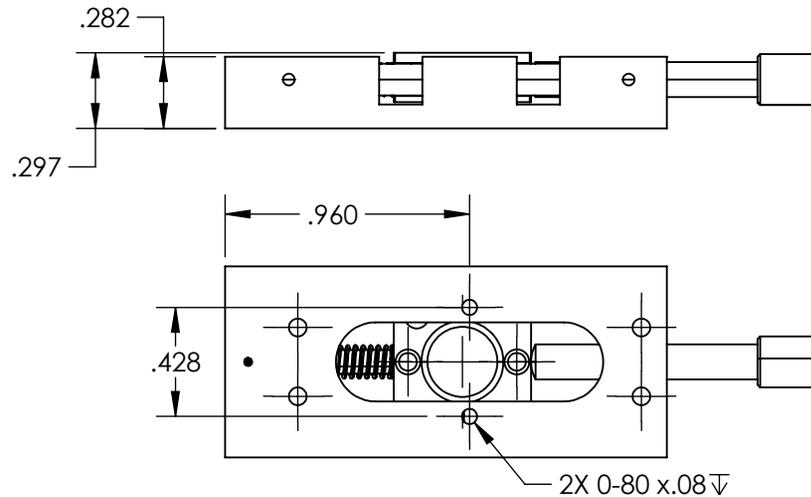
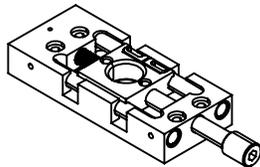
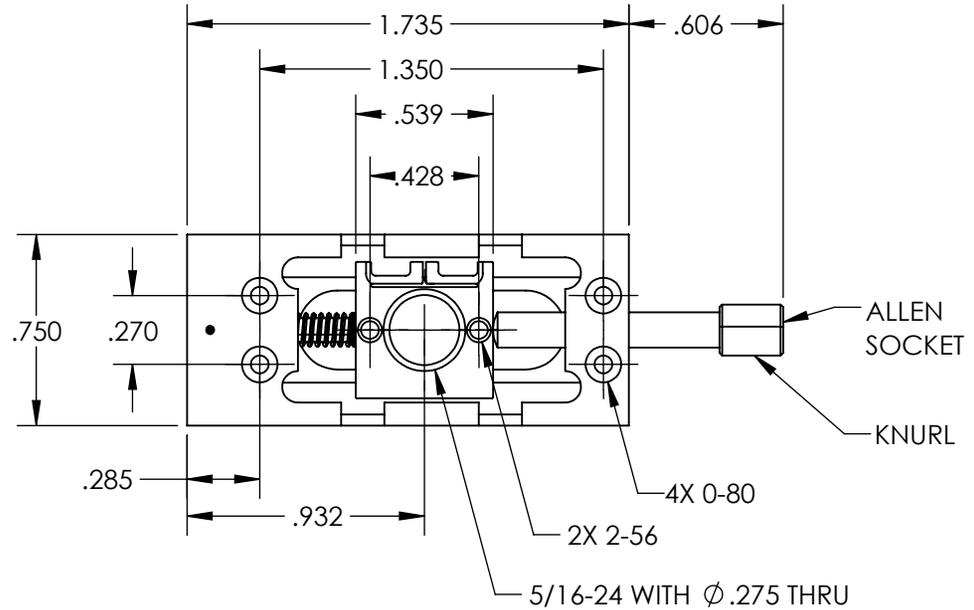


NOTES:

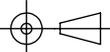
1. TYPE OF MOVEMENT: Single Axis (X)  
TRAVEL (in): 0.5
2. TYPE OF DRIVE: Fine Screw: No Graduations  
DRIVE ORIENTATION: Center Drive
3. LOAD CAPACITY (kg):  
0.34 Direct Top or Side  
1 Push  
0.170-0.567 Retract (Extended or Compressed)
4. RESOLUTION (um): 0.5
5. MAXIMUM RUN-OUT (um): 1.5
6. LEADSCREW PITCH(mm): 80 TPI screw pitch  
PITCH: 80 TPI screw pitch  
ACCURACY(um): 1.5
7. RETURN FORCE, EXTENDED TO COMPRESSED(g):170-567
8. WOBBLE(mrad): 0.01
9. All tolerances are based on a standard orientation and individual stage.



**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO  
CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR  
REFERENCE ONLY

**EO**® Edmund Optics®

THIRD ANGLE PROJECTION 		TITLE	0.5" Travel, X Axis, Micro Series with Covered Rails (B)	
ALL DIMS IN	in	DWG NO	56422	SHEET 1 OF 1