NOTES:

- 1. TYPE OF MOVEMENT: Single Axis TRAVEL (in) : 1.00 ACCURACY (um): ±3.5 per inch of travel
- 2. TYPE OF DRIVE: Precision Leadscrew
- 3. LOAD CAPACITY (kg): 0.5 Horizontal / 0.5 Vertical
- 4. RESOLUTION (um): 0.4961
- 5. MAXIMUM RUNOUT (mm): 0.003 per Inch
- 6. PITCH: 80 TPI

DC

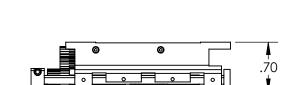
- 7. REPEATABILITY (um): ±2.5
- 8. GEAR DRIVE RATIO: 16:1 SPEED (mm/s): 6.00 COUNTS/SCREW REVOLUTION: 640.00 BACKLASH (um): 50.00
- 9. STRAIGHTNESS/FLATNESS (um): ±2.5 per inch
- 10. VACUUM COMPATIBILITY: 10-3 Torr

- .539 -4X 0-80 TAP .250 ወ ⋺€ .250 .536 ⊕⊕ €

.428

101

4X 0-80 TAP



2.23

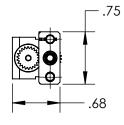
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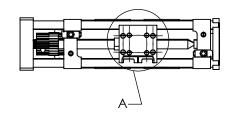
- .065

.238

4X #0

.476







| | | Edmund Optics [®] | | |
|----------------|--------|--|-----------------|--|
| | TITLE | 1" Travel, Micro Mini Stage, Folded Type | | |
| ALL DIMS IN in | DWG NO | 53674 | Sheet 1 Of 1 | |