

## NOTES:

- 1. BEVEL: REMOVE SHARP EDGES.
- 2. SURFACE FLATNESS: 3-4 WAVES
- 3. SURFACE QUALITY: SCRATCH:DIG 20:10 OVER ACTIVE AREA
- 4. PARALLELISM: < 30 ARCSEC
- 5. PATTERN OVERALL DIMESIONAL ACCURACY: 0.00004" (0.001MM)
- 6. PATTERN TO BE CENTERED ON SUBSTRATE ±0.004" (±0.10MM)
- 7. PATTERN LINEWIDTH IS 0.0005" ±0.00004" (0.0127MM ±0.001MM)
- 8. PATTERN ORIENTATION: RIGHT READING LOOKING THROUGH.
- COATING: LOW REFLECTION CHROMIUM FIRST SURFACE. CHROMIUM ADHESION LAYER WITH A TOP LAYER OF CHROMIUM OXIDE, OPTICAL DENSITY > 3.0. COATING DESIGNED TO PROVIDE REFLECTION < 5% @ 550 NM</li>
- 10. PATTERN:

SCALES ON BOTH HORIZONTAL AND VERTICAL CROSSHAIR LINES. 0.80" IN 0.005" INCREMENTS. -0.40" TO +0.40"

- 11. PACKAGING: BAG AND TAG PER 700MLA0060-001
- 12. PATTERN DIAMETER: 21.470MM

| MLO PART NUMBER: AA061                            |  |                        | 10   | NLINE CATALOG | RD2055 |  |
|---|--|------------------------|------|---------------|--------|--|
| TOLERANCES<br>(EXCEPT AS NOTED)                   | MAX LEVY AUTOGRAPH                             |                        |      |               |        |  |
| DECIMAL<br>.XXX= +/005<br>.XX= +/015<br>.X= +/030 | SODA LIME GLASS                                |                        | NONE | DRAWN BY TEN  |        |  |
| +/030   | CALIBRATION CROSS LINE SCALE, .005" INCREMENTS |                        |      |               |        |  |
| ANGULAR +/-0.5Deg.                                | 01/09/01                                       | 709/01 300MLA0069A-019 |      |               |        |  |