DRAWN CHECKED RELEASED DATE REVISED PER ECO REV THIS DRAWING CONTAINS PROPRIETARY INFORMATION OF SANTA BARBARA INFRARED INC. (SBIR) AND MAY NOT BE USED FOR THE MANUFACTURE OF ANY PART DISCLOSED HEREIN, NOR DUPLICATED, NOR DISCLOSED TO ANYONE, WITHOUT THE PRIOR WRITTEN PERMISSION OF SBIR. 1.94 1.58 .188 4X 10-32 UNF - 2B $\sqrt{}$.38 MAX Ø2.00 CLEAR APERTURE ⋅ FOCAL PLANE-DRIVE MOTOR **NEARSIDE & FARSIDE** 4.63 4X 10-32 UNF - 2B $\sqrt{}$.38 MAX 4X 6-32 UNC -2B $\sqrt{}$.13 MAX ACCESSORY MOUNTING HOLES NEARSIDE & FARSIDE .375 -3.750 .188 — 1.875 TARGET POSITION WINDOW-IPROBE ACCESS COVER-TARGET ACCESS COVER 0 0 WHEEL LOCKING BOLT SEE NOTE 2 10.000 FOCAL PLANE 8.500 8.000 SPANNER WRENCH TOOL (TARGET CLOCKING) 1.875 6.250 12.50 3.750 0 4.500 4.000 PIN GAGE TOOL 2.500 (TARGET CLOCKING) 1.250 J2 CONNECTOR (RJ-12 MODULAR) 0 J1 CONNECTOR 13.62 (15 PIN HIGH DENSITY D-SUB, MALE) UNLESS OTHERWISE 4.900 5.200 5.750 12X 8-32 UNC - 2B ▼.38 MAX 9-28-11 D. Monk ARE IN INCHES **ACCESSORY MOUNTING HOLES** SANTA BARBARA INFRARED, INC. TOLERANCES ARE ± DATE CHECKED SANTA BARBARA, CA. 93103 a HEICO company .XXX NOTES: UNLESS OTHERWISE SPECIFIED .005 CAGE CODE: 0B0B2 DATE RELEASED .XXXX .0005 1. APPROXIMATE WEIGHT, WITHOUT TARGETS: 12 LBS. FRAC. 1/16 DOC, OUTLINE, TGT WHL, 312I, 12 POS, 2.00 IN RELEASED PER 049701 2. REMOVE WHEEL LOCKING BOLT PRIOR TO OPERATION. ECO NO. ANG. 1/2 REINSTALL WHEEL LOCKING BOLT PRIOR TO SHIPMENT. NC NC SCALE SIZE NUMBER DO NOT SCALE 319-000-698 FROM DRAWING CAD GENERATED / SOLIDWORKS