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 6X 10-32 UNF-2B ▼ .38 HEREIN, NOR DUPLICATED, NOR DISCLOSED TO ANYONE, WITHOUT THE PRIOR WRITTEN PERMISSION OF SBIR (NEAR & FARSIDE) 1.83 1.95 ^{2.34} .80 Ø 1.00 TARGET MASK & Ø 3.00 CLEAR APERTURE FOCAL PLANE 4X 6-32 UNC -2B $\sqrt{}$.13 MAX 5.00 ACCESSORY MOUNTING HOLES RIGHT ANGLE MOTOR 3 2.50 IPROBE ACCESS COVER-TARGET POSITION ID WINDOW-TARGET ACCESS COVER .19 2 WHEEL LOCKING BOLT 16.63 4X 10-32 UNF-2B ▼ .38 (NEAR & FARSIDE) 14.63 RIGHT ANGLE MOTOR - 11.63 FOCAL PLANE-2.50 9.13 18.25 PIN GAGE TOOL (TARGET CLOCKING) 6.63 J2 CONNECTOR 9.13 (RJ-12 MODULAR) 3.63 J1 CONNECTOR (15 PIN HIGH DENSITY 1.63 D-SUB, MALE) 0 3.56 SPANNER WRENCH TOOL 3.56 4.56 8.21 19.69 (TARGET CLOCKING) 6X 10-32 UNF-2B ▼ .38 MAX UNLESS OTHERWISE SPECIFIED DIMENSIONS D. Monk 1-14-13 NOTES: UNLESS OTHERWISE SPECIFIED ARE IN INCHES SANTA BARBARA INFRARED, INC. OLERANCES ARE ± DATE CHECKED SANTA BARBARA, CA. 93103 a HEICO company 1. APPROXIMATE WEIGHT, WITHOUT TARGETS: 25 LBS. XXX. .005 CAGE CODE: 0B0B2 2 REMOVE WHEEL LOCKING BOLT PRIOR TO OPERATION. REINSTALL WHEEL LOCKING BOLT PRIOR TO SHIPMENT. RELEASED DATE .XXXX .0005 3 RIGHT ANGLE DRIVE MOTOR IS STANDARD. STRAIGHT (TALLER PROFILE) DRIVE MOTOR NOT AVAILABLE. FRAC. 1/16 DOC, OUTLINE, TGT WHL, 36 POS, 1.0/3.0 INCH RELEASED PER 051721 ECO NO. ANG. 1/2 4 TARGETS MAY HAVE SINGLE 3 INCH TARGET PATTERN OR 3 EACH SMALLER 1 INCH TARGET PATTERNS. SCALE SIZE ${\rm NC}^{\rm REV}$ TARGET MASK ENGAGES INTO POSITION ONLY FOR 1 INCH TARGET PATTERNS. В DO NOT SCALE 319-001-171 1:4 FROM DRAWING