TOLERANCES: $0.XX = \pm 0.010$ MAXIMUM PULL FORCE = 6,150 LBS [2,790 KG] @ 5,000 PSI $0.XXX = \pm 0.005$ STROKE: 9.5 IN [241 MM] FRACTIONS = $\pm 1/64$ RETURN FORCE: 1,100 LBS [498 KG] ANGLES = $\pm 1/2^{\circ}$ MINIMUM AVAILABLE PCLC: 55 IN [1,397 MM] REVISIONS CHK MAXIMUM AVAILABLE PCLC: 89 IN [2,261 MM] # ECO DATE INIT. INIT. PCLC = BY CUSTOMER .94 [23.9mm] TYP 2.00 [50.8mm] 1.37 [34.8mm] TYP 6.51 [165.4mm] [16.13mm] GAP TYP - 37° -4 JIC X 7/16-20 THREAD 15.75mm TYP 15.62mm .620 .615 PIN 1.63 [41.4mm] TYP 16.01 [406.7mm] -12 VANG ASSY 9.5" STROKE, 5/8" P&G CJW DRAWN BY: 08/31/12 SCALE: B 1:3 ENG: CJW CHK: SHEET: 1 OF 1 A850-VC-012 Any designs or drawings produced by Navtec Inc. and transmitted to a second party are the property of Navtec Inc. and are to be B-ENG X:\A\A850-VC-012i.DWG considered confidential and are to be used only for the purpose for which they were transmitted.