

Uncontrolled Copy 4 REV BY APPD REV ECO DATE DATE E.SINECIO 11-29-2012 G. ALVIDREZ 11-29-2012 0029407 10.835±.055 [275.21±1.40] NUTS REQUIRED LOCATED 1.812±.020 6.865 ON EACH THRU BOLT (5.78)[174.37][46.02±.51] TORQUE TO 20 LBS/IN [(146.8)] #8-32 UNC-2A (.12)ËXTENDED [(3.0)]1/2-14 NPT AT THRU BOLTS $(45)^{-}$ 3:00 AND 12:00 -SLINGER WITH PLUGS -3/8-16 UNC-2A (ø5.146) NAMEPLATE LOCATED _^ø4.335 _^ø4.325 R.H. THREADS [ø130.71] (6.38)VERTICALLY AT 12:00 ø110.11 109.86 [(161.9)] O'CLOCK READABLE FROM LEAD END OF CONTURN FIOR-48 MOTOR (.06)ø.5000 _ø.4995 3.50+.00 [(1.5)] ø12.700 12.687 88.9+.0 CORD NOTCH // .060[1.52] A BONDING LUG (5.12)Ø1.900 $[(130.0)]^{-1}$ (2.44)(2.44)[ø48.26] [(62.0)] [(62.0)][[] (3.00)(76.2)1.75 (6.50)MOUNTING SLOTS-[44.4] [(165.1)] $(.34)[(8.6)] \times (1.22)[(31.0)]$ (3.76) $[(95.5)]^{-}$ -GREEN GROUND SCREW NAMEPLATE DATA EXTERNAL CONNECTION DIAGRAM NOTES INSTALLED WITH A (.09)[(2.3)] GAP FOR EASY CONNECTION. MODEL: S48AA46AO1 CUST PN: BN23V1 HP: 5 ROT: CCWPE RPM: 3450 1. LEAD END FRAME TO BE ORIENTED TO DRIVE GREEN (GROUND) END FRAME TO WITHIN $+/-2^{\circ}$. DETAIL OF GROUND SCREW TYPE: SP INSTALLATION UNDER COVER - LINE FORM: FRAME: 48Y OF FRONT BRACKET. 2. ALL DIMENSIONS SHOWN IN PARENTHESIS ARE VOLTS: 115 REFERENCE DIMENSIONS. AMPS: MAX AMPS: SF AMPS: 7.0 PH: 1 HZ: 60 .09 INS: B AMB: 40°C [2.3]DUTY: CONT **ENCLOSURE: ODP** THERMALLY PROTECTED GEOMETRIC CHARACTERISTICS & SYMBOLS

FLATNESS PERFORMANCE APPROVED REGAL-BELOIT CORPORATION (RBC) 08-17-2010 REGAL REGAL-BELOIT CORPORATION SAMPLE CURVE PROVIDES TECHNICAL ASSISTANCE TO STRAIGHTNESS OUR CUSTOMERS IN SEVERAL AREAS. ANGULARITY
PERPENDICULARITY (SQUARENESS)
PARALLELISM 08-17-2010 S48H2W42 08017952A SINCE RBC DOES NOT RECEIVE ALL EDS DATE 11-11-2011 THIRD ANGLE PROJECTION \bigoplus \bigoplus \bigoplus \bigoplus \bigoplus \bigoplus FORMAT REV \bigoplus UL COMPONENT CSA DATA CONCERNING THE USE AND MODEL-PFHP-48FR ROUNDNESS (CIRCULARITY)
CYLINDRICITY APPLICATION OF THE MOTOR, THE FILE# CCN# FILE# GUIDE# SUITABILITY OF THE MOTOR FOR THE CONFIDENTIAL: THIS DRAWING AND ITS INFORMATION ARE THE EXCLUSIVE AND CONFIDENTIAL PROPERTY OF REGAL—BELOIT CORPORATION AND ARE NOT TO BE DISCLOSED, DUPLICATED, DISTRIBUTED OR OTHERWISE USED WITHOUT THE WRITTEN CONSENT OF REGAL—BELOIT CORPORATION.—ALL RIGHTS RESERVED. OUTLINE PROFILE OF ANY SURFACE

PROFILE OF ANY LINE

RUNOUT PENDING PENDING PENDING PENDING APPLICATION MUST BE DETERMINED BY DWG NO THE CUSTOMER. BN23V1 → TRUE POSITION

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