PRODUCT INFORMATION PACKET

Model No: 66378-1141 Catalog No: 66378-1141 A-66378-1141 BRAKE, STEARNS, 87800, 50LBS, NEMA 4

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Nameplate Specifications

Technical Specifications

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66378 90° ELBOW .75---2.02 STD. LEFT SIDE 45° 45° CLEARANCE REQUIRED FOR OPERATION OF -.70 MANUAL RELEASE KNOB 0 .31x.16 KEYWAY Ø10.88 Ø8.88 Ø 8.500 8.502 10.61 1.75 1.375 **-**.23 3/4-14 STD. 2.62 Ø.56 MOUNTING HOLES PIPE TAP. 8.00 4 PLACES - 90° APART 3.22 FOR 1/2" SOCKET HEAD 8.75 - 9.34 -- 4.50 ----► <u>19</u> SCREWS CLEARANCE REQUIRED TO REMOVE HOUSING SPECIAL MODIFICATIONS VENDOR: STEARNS HOUSING: FXP. PR. BRAKE SERIES: 87,300 MOUNTING: HORIZONTAL SPLINED HUB BRAKE NUMBER *: 1-087-361-00-018 LEAD CONN: EXT./LEFT BRONZE CARRIE RING TORQUE FT.LBS.: 75 NOTE: 60 H7 1. * PART NO. MAY BE INCOMPLETE VOLTS : 460 VENDOR TO VERIFY ALL DATA AND DIMENSIONS. 2. VENDOR TO INCLUDE SERVICE BULLETIN WITH EACH BRAKE. TOLERANCES UNLESS SPECIFIED DRAWN RDH 06/03/2003 REGAL-BELOIT DEC. INCHES CHK MOL 06/03/2003 .x ±.1 APPD GK 06/03/2003 .xx $\pm.02$ SCALE 1=5 TITLE BRAKE 8.500 FLANGE FT.LBS.-75 VOLTS 460 -SH. HOLE 1.375 .xxx ±.005 REF MOL .xxxx ±.0005 MAT'L. FMF NEW DRAWING RDH 06/03/2003 NO. REVISION BY & DATE CHK ANG ±7'30" FINISH PREV SIZE DRAWING NO. PAGE THIS DRAWING IN DESIGN AND DETAIL IS OUR PROPERTY AND MUST NOT BE USED EXCEPT OF REV. RFP CAD FILE 66378 IN CONNECTION WITH OUR WORK ALL RIGHTS OF DESIGN AND INVENTION ARE RESERVED А 66378 1 DIST LB THIS IS AN ELECTRONICALLY GENERATED DOCUMENT - DO NOT SCALE THIS PRINT

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