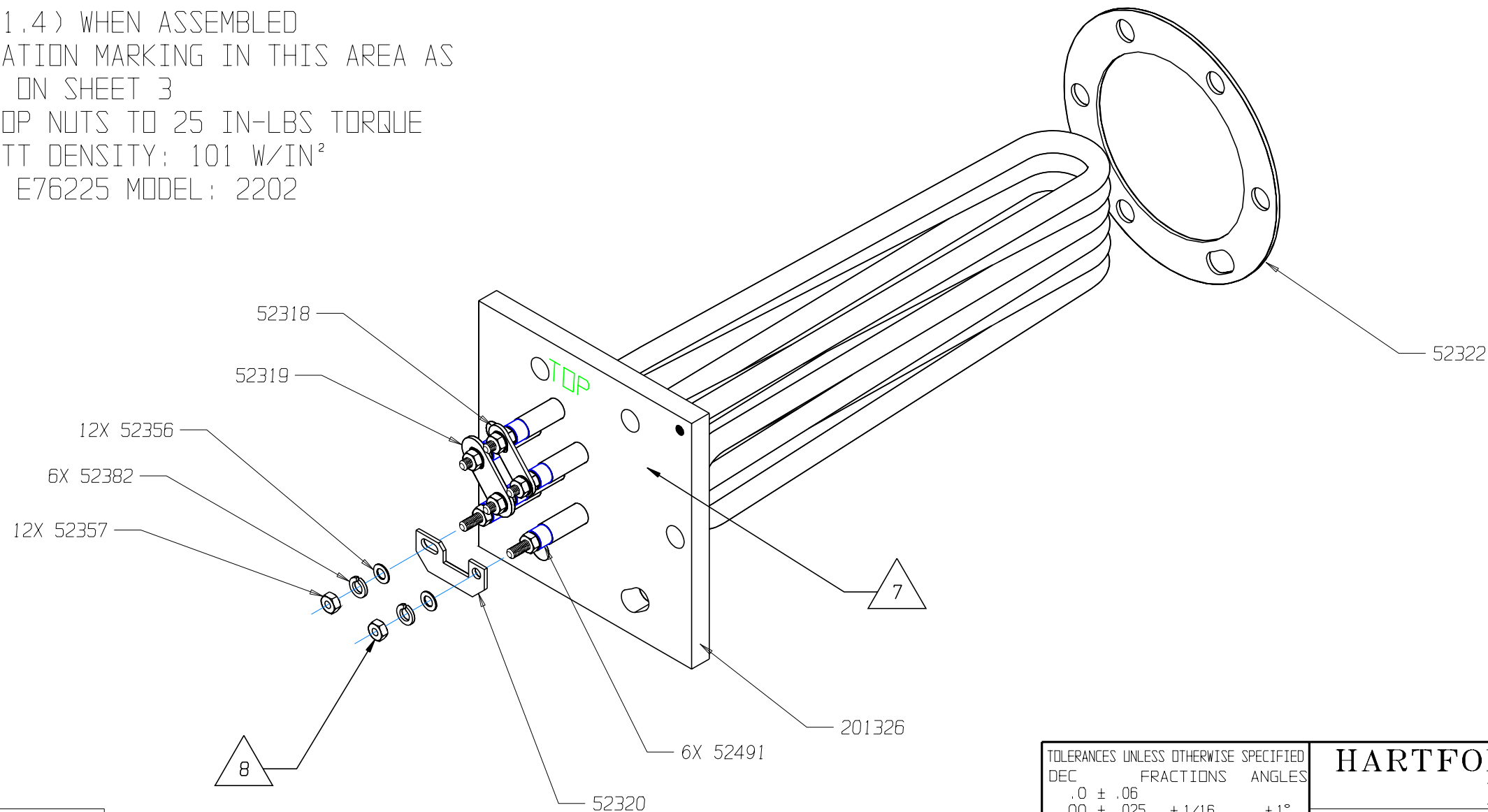


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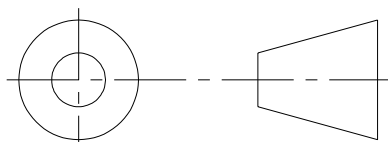
REVISIONS			
LTR/NO	DESCRIPTION	DATE	APPROVED
1	PRODUCTION RELEASE	08/07/01	SJH
2	ECN 033-01 (SHEET 2)	10/16/01	SJH
3	NOTES REVISED PER ECN 002-02	01/31/02	SJH
4	REVISED & REDRAWN PER ECN 024-02	07/30/02	SJH
5	ECN 018-03	8May03	JB
6	REVISED PER ECN 013-06	10/04/06	SJH


NOTES:

1. DIMENSIONS IN INCHES
2. FLANGE MATERIAL: MILD STEEL
3. SHEATH MATERIAL 1.4571
4. TERMINAL PINS M4X.7 WITH NUTS AND WASHERS AS SHOWN
5. COLD RESISTANCE: $56.5 \Omega \pm 10\%/-5\%$ (53.8 - 62.1) PER TUBE
6. BUSS TO BUSS RESISTANCE: $37.6 \Omega \pm 10\%/-5\%$ (35.9 - 41.4) WHEN ASSEMBLED
7. IDENTIFICATION MARKING IN THIS AREA AS SPECIFIED ON SHEET 3
8. TIGHTEN TOP NUTS TO 25 IN-LBS TORQUE
9. SHEATH WATT DENSITY: 101 W/IN^2
10. UL FILE: E76225 MODEL: 2202



THIRD ANGLE PROJECTION



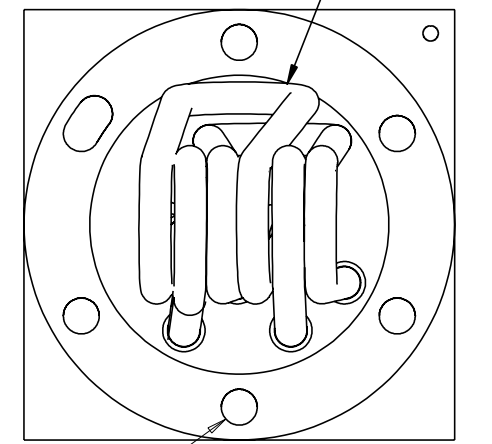
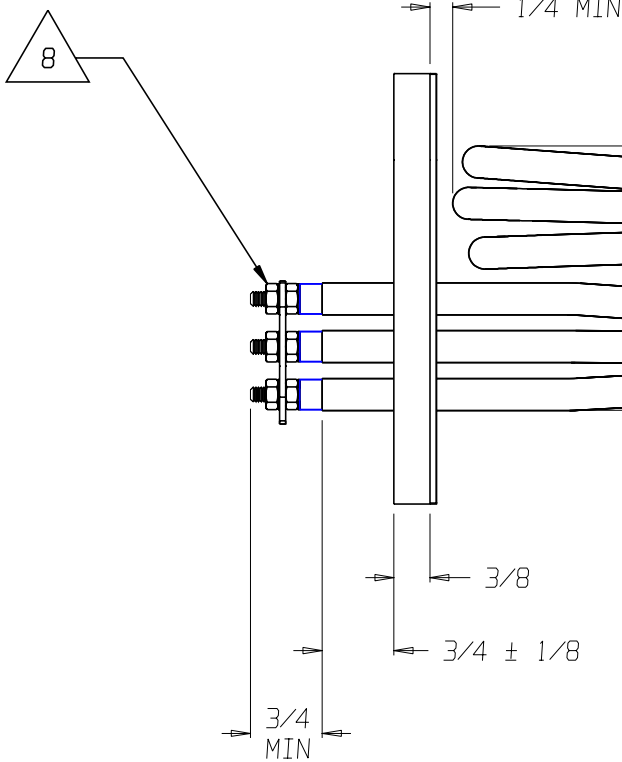
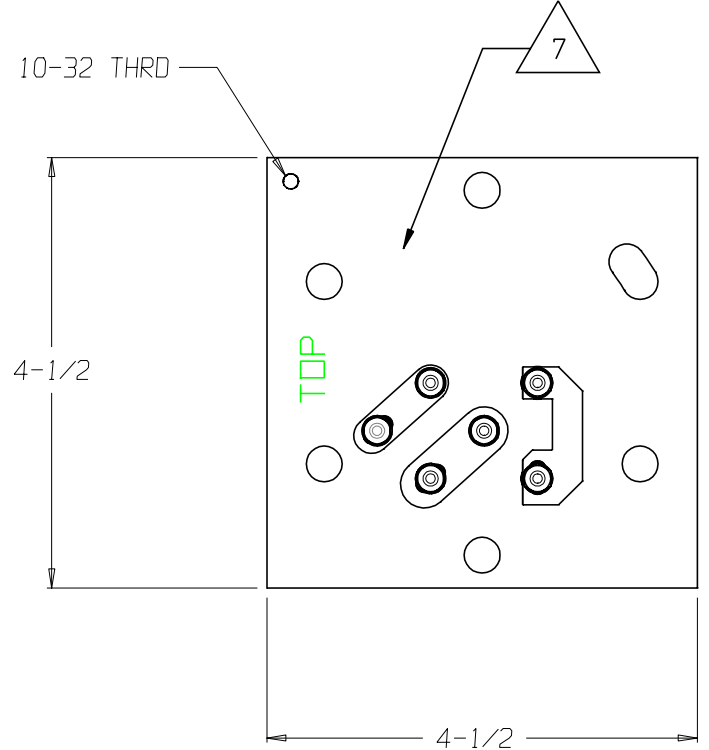
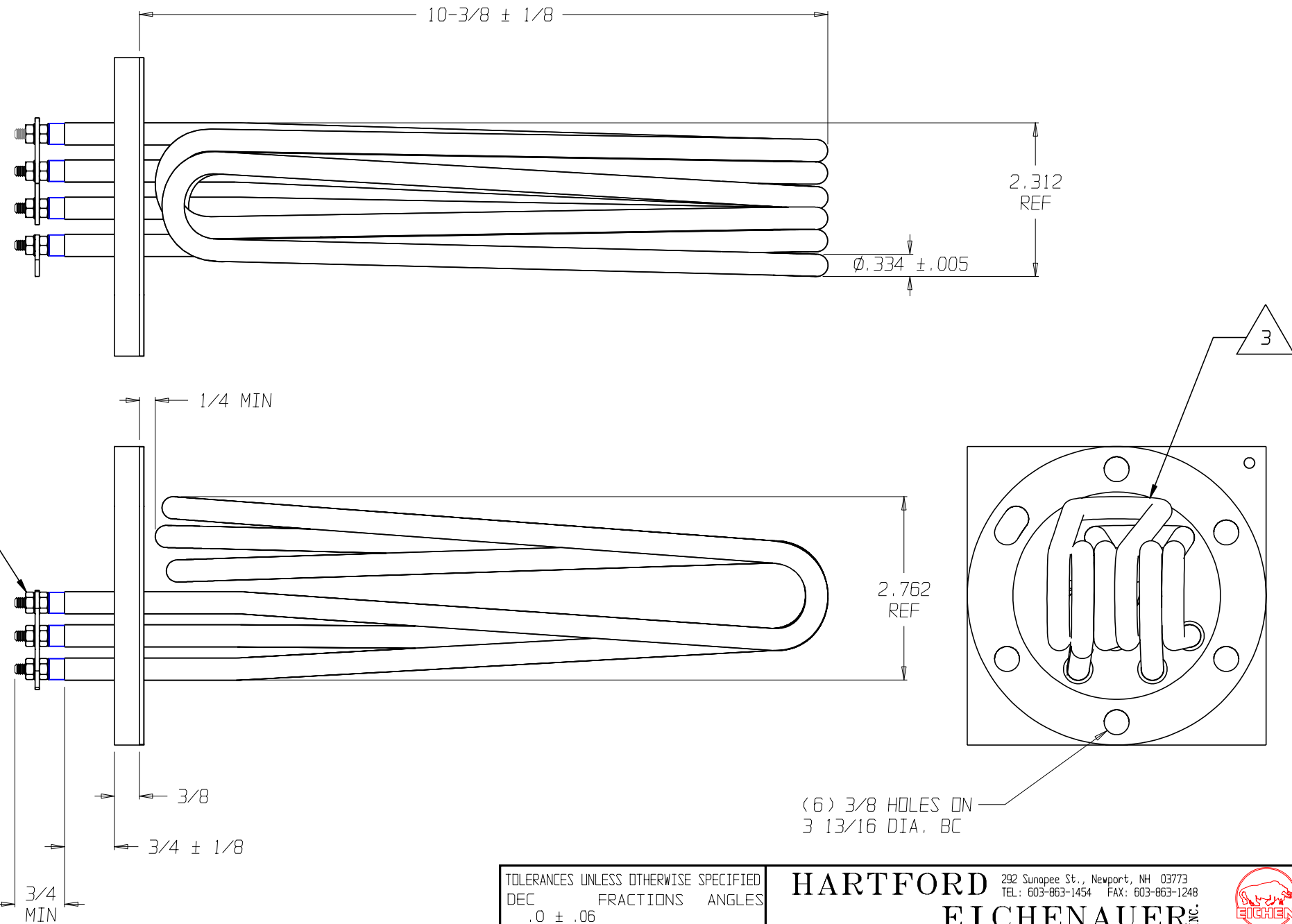
TOLERANCES UNLESS OTHERWISE SPECIFIED		HARTFORD EICHENAUER		292 Sunapee St., Newport, NH 03773 TEL: 603-863-1454 FAX: 603-863-1248	
DEC	FRACTIONS	ANGLES			
.0 ± .06		± 1°	TITLE FLANGED BOILER HEATER		
.00 ± .025	± 1/16		480V, 12KW, 3PH		
.000 ± .010			SIZE	FSCM NO.	DWG. NO.
APPROVALS		DATE	B		300406
DRAWN S. HEBERT		08/07/01	SCALE	1:2	SHEET 1 of 3
CHECKED					REV. 6

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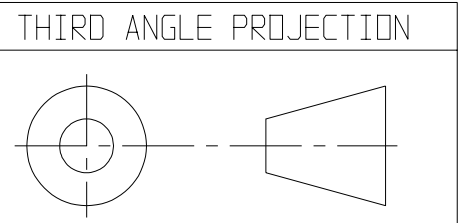
REVISIONS			
LTR/NO	DESCRIPTION	DATE	APPROVED
1	PRODUCTION RELEASE	08/07/01	SJH
2	B.C. DIA WAS 3 7/8 PER ECN 033-01	10/16/01	SJH
3	NOTES REVISED PER ECN 002-02	01/31/02	SJH
4	REVISED & REDRAWN PER ECN 024-02	07/30/02	SJH
5	ECN 018-03	8May03	JB
6	REVISED PER ECN 013-06	10/04/06	SJH

NOTES:

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- IDENTIFICATION MARKING IN THIS AREA AS SPECIFIED ON SHEET 3
- TIGHTEN TOP NUTS TO 25 IN-LBS TORQUE
- SHEATH WATT DENSITY: 101 W/IN²
- UL FILE: E76225 MODEL: 2202



(6) 3/8 HOLES ON 3 13/16 DIA. BC



TOLERANCES UNLESS OTHERWISE SPECIFIED		HARTFORD EICHENAUER		292 Sunapee St., Newport, NH 03773 TEL: 603-863-1454 FAX: 603-863-1248	
DEC	FRACTIONS	ANGLES	TITLE		
.0 ± .06		±1°	FLANGED BOILER HEATER		
.00 ± .025	±1/16		480V, 12KW, 3PH		
.000 ± .010			SIZE	FSCM NO.	DWG. NO.
APPROVALS		DATE	B		300406
DRAWN S. HEBERT		08/07/01	SCALE	1:2	REV. 6
CHECKED			SHEET		2 of 3