



BILL OF MATERIALS				
QUANTITIES ARE FOR				
GROUP NO & QUANTITY	ITEM NO	NAME	PIECE NO.	MATERIAL
6 5 4 3 2 1	1	THERMAL SHIELD	E23866-164-019-1	SEE NOTE 7

- 3) THERMAL SHIELD MAY BE FABRICATED BY WELDING. FULL PENETRATION WELDS REQUIRED. NO RADIOGRAPHY REQUIRED.
- 7) MATERIAL: ASTM A-240-TP-304, HRAP, SPI-2.
- 8) C-C IS DEFINED AS PASSING THRU THE TRUE CENTERS OF DIAS A-A, C-C, D-D. DATUM D-D ARE PERPENDICULAR PLANES INTERSECTING AT C-C.
- 4) STOCK MILL TOLERANCE PER: SECT. II OF THE ASME BOILER AND PRESSURE VESSEL CODE
- 5) \* INDICATES AS BUILT DIMENSIONS ARE TO BE RECORDED PER CENPD SPEC. E23866-164-40-1
- 6) PRODUCT TO BE IN ACCORDANCE WITH CENPD SPEC. E23866-164-40-1
- 7) DIMENSIONING AND TOLERANCING PER: USASI Y14.5 1966

OPPD TAG NUMBER

RC-1  
RC-7C

EA-FC-00-134 DF 12/01

REV.	SH.	DATE	BY	CHK.	APP.
1	34445	12/01	1		

REV.	SH.	DATE	BY	CHK.	APP.
1	1519	12/01	1		

TOLERANCES		UNLESS OTHERWISE SPECIFIED	
DIMENSIONS	UNDER 6	6-18	OVER 18
DECIMAL DIMS	±.005	±.005	±.010
FRACTIONAL DIMS	±1/64	±1/32	±1/16
FINISH	1/32-1/64 MICRO IN.	1/32-1/64 MICRO IN.	1/32-1/64 MICRO IN.
THICKNESS	±.005	±.005	±.005
WELDING	1/16-1/8	1/16-1/8	1/16-1/8

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