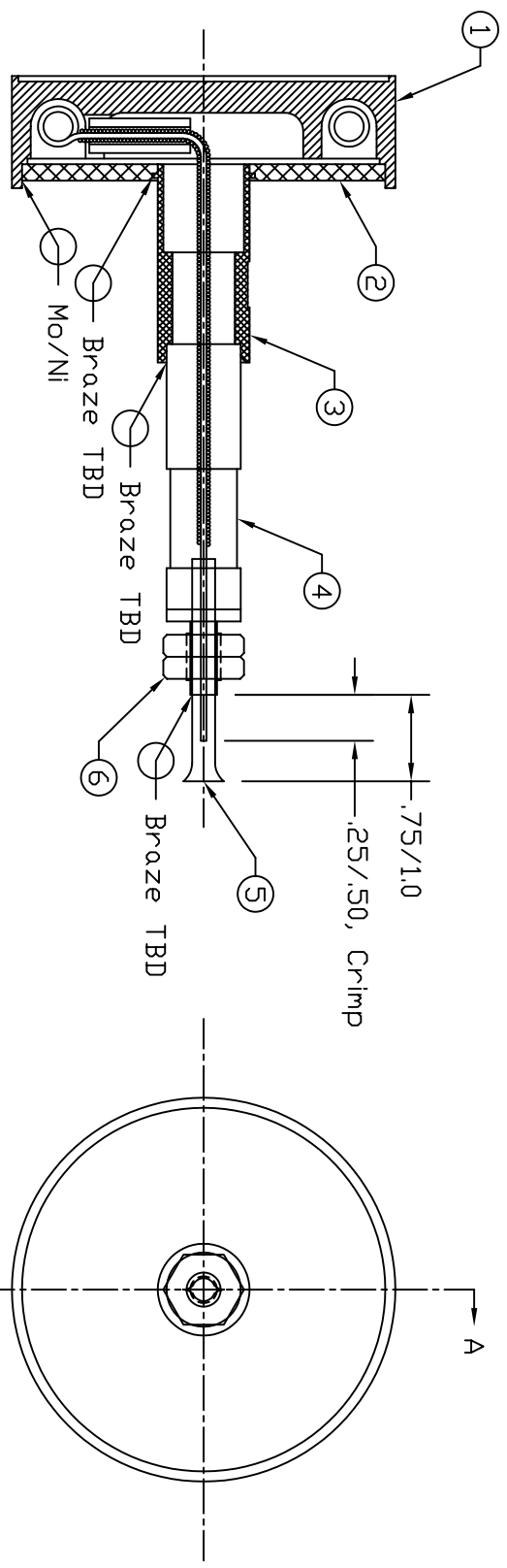


Dash #	Next Assembly
-	103806

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

DWG. NO. **103808**



View A-A

- Notes:
1. All brazes must be leak tight to 1 x 10⁻⁹ cc/sec Helium.
 2. Item 6 must be installed before part is baked out.
 3. After all brazes are run and leak check performed, unit should be baked in gaurd vacuum at 400°C for several hours.
 4. Pinch off heater assembly to dimension shown.
 5. Pinch off tube must be crimped in designated area to make filament contact.

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UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES.
TOLERANCES ARE: .XXX = ±.005 .XX = ±.020 .XXXX = ±.0005
FINISH 63 MICRONDINGERS ANGLES 0 DEGREE ±30 MINUTES EDGES AND CORNERS .005 R MAX
MATERIAL -
DD NOT SCALE DRAWING

Qty.	Part #	Description	Item #
2	-	#10-32 SST Hex Nut	6
1	103818	Pinch Off Tube	5
1	103817	Power Feedthru	4
1	103816	Stem	3
1	103815	Cap	2
1	103814	Heater Assembly	1

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BY	DATE	SIZE	Cage Code	DWG. NO.	REV
ENGR	10/19/06	A	1VAN4	103808	-
HeatWave Labs, Inc.		Heater Assembly		SCALE: 1x	SHEET: 1/1