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DWG NO. 25B4264 SIZE C REV. 1 SH

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NOTES:

1. FINISHED PART TO BE VACUUM TIGHT.
LEAK RATE NOT TO EXCEED 1×10^{-8} TORR - LITERS PER SECOND HELIUM.

2. ULTRA-HIGH VACUUM CLEANING AND PACKING REQUIRED.

3. ASSEMBLE IN CLEAN ENVIRONMENT.
AFTER ASSEMBLY AND WELDING, WRAP TO MAINTAIN CLEANLINESS.

4. PROTECT CONFLAT FLANGE KNIFE EDGE AT ALL TIMES.

5. PROTECT POLISHED O-RING SURFACE AT ALL TIMES.

The drawing shows a top view of a rectangular plate with rounded corners. It features 9 circular ports arranged in a 3x3 grid. Each port has a central circular opening and is surrounded by a flange with 6 small holes. The plate has a total of 24 small holes along its perimeter. Section A-A is indicated by two arrows labeled 'A' pointing to the top and bottom edges of the plate. Below the top view is a cross-section A-A showing the plate's thickness and internal features. The cross-section shows a top flange with a thickness of 2.00, a central bore with a diameter of 0.020, and a bottom flange with a thickness of 0.005. A note indicates a 3/16 inch hole with a 1-2 inch depth. A scale bar shows 9X 2.00 and 0.020 A.

				2 40002 9 2 3/4" OF NIPPLE, NDC CATALOG							
1 25B4264 1				CHOPPER BOX TOP PLATE				304 SS			
ITEM PART NO REQD				DESCRIPTION				MATERIAL			