



Grind relief (approx 0.01-0.02 at edge) over inner 0.05 to 0.075 of following rounded profiles at corners as shown, maintaining the 60 microinch finish.

Break all sharp edges on inside of recesses.

Top of bearing flat to 0.0005, smooth to 60 microinches.

Cut through Oil Passages

Part 2-020, Oil Pad. This drawing shows the most critical dimensions of the part, sizes and placements of the four recesses and the size and flatness of the bearing top surface (datum C in AST-02-P06). Datums marked A and B are defined in AST-02-P06.

Tenn. State Univ.	
CASS 2-m AST Project	
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J.A.E.	