



SHEET 1 OF 1

- NOTE(S)
1. ETCH HAAS TOOL NUMBER ON TOOLS
 2. MAKE FROM: 4 FLUTE H.S.S WITH BRAZED CARBIDE
 3. RIGHT HAND CUT
 4. MATERIAL TO BE MACHINED: 6061-T6 ALUMINUM
 5. ALL DIAMETERS TO BE CONCENTRIC WITHIN .0001

Change Master A	Doc Number A	Doc Rev A	Doc Ver A	Doc Status A
DIMS IN INCHES BREAK EDGES 0.015 LATHE FINISH .63 INCH MILL FINISH .125 INCH 90° CSINK TAPPED HOLES 0.016" OVER MAJOR Ø TOLERANCES- UNLESS OTHERWISE SPECIFIED X/X ±0.06 X/X ±0.06 X.XX ±0.02 X.XXX ±0.005 ANGLES ±1° X.XXX DIAMETERS Ø.005 TIR X.XXX DIA & SURFACES & 0.001 INCH/INCH NPT THREAD DEPTH TO GAGE LEDGE ±1/2 TURN		Approved By: Date: Material: NOTED Finish: NOTED		HAAS AUTOMATION, INC. PART NAME TREPAN TOOL 2.051
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A B C D E F G H J K L M N P R S T U V W