PART NAME: KNOB DR. BY HD SCALE: 1:1 DESIGNERS & MANUFACTURERS OF KNOBS, HANDLES, CASES & CUSTOM PLASTIC COMPONENTS 2830BJ THIS DRAWING IS THE PROPERTY OF DAVIES MOLDING COMPANY, IS SUBMITTED SOLELY AS A DESIGN OR ENGINEERING PROJECT. WE ACCEPT NO RESPONSIBILITY WHATSOEVER FOR THE PRACTICAL APPLICATION OF THE PIECES MADE TO THIS DESIGN. 2830-02 BASE PART ø2.00 Ø0.69 0.31 Ø0.75 R0.69 AFTER FINISHING R0.06 Ø0.56 DRILLED TO MEET THREADS (A) R0.06 0.437 MIN. 0.03 -0.50 THREAD DEPTH AFTER RETAP 1.00 0.50 HUB AND THREADS ø0.88 - 3/8-16 UNC-2B THREADED 10212, H.H. BRASS

MATERIAL: #4311 PLENCO PHENOLIC (B41) COLOR: BLACK

		D	UPDATED DRILL DETAIL	JAM	1/16/15
TOLERANCES:	DO NOT SCALE	\circ	ADDED BASE PART	JAM	4/24/13
UNLESS OTHERWISE SPECIFIED	DRAWING	В	SHIM WAS .012	ST	5/14/01
DECIMALS: X.XXX ± .005	MM: X.XX ± 0.15MM	_	REDRAWN	TL	11/19/99
X.XX ± .015	X.X ± 0.4MM	Α	WAS 14 MM DRILL	HD	10/6/92
FRACTIONS ± 1/64	ANG. ± 1°	CHANGES			