



GRADE: <b>N45</b>
MAGNETIZED: <b>YES</b>
RESIDUAL INDUCTION (Br): <b>13.2-13.8 KG</b>
COERCIVE FORCE (Hc): $\geq 11.5$ KOe
INTRINSIC COERCIVE FORCE (Hci): $\geq 12.0$ KOe
MAX. ENERGY PRODUCT (BHmax): <b>43-46 MGOe</b>
MAX OPERATIONAL TEMP: <b>80C / 176F</b>

<b>PROPRIETARY AND CONFIDENTIAL</b>
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMAZING MAGNETS LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AMAZING MAGNETS LLC IS PROHIBITED.
CAGE CODE <b>4R1R7</b>

<b>UNLESS OTHERWISE SPECIFIED:</b>
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/64$ ANGULAR: MACH $\pm 1^\circ$ TWO PLACE DECIMAL $\pm 0.01$ THREE PLACE DECIMAL $\pm 0.005$
MATERIAL: <b>NdFeB</b>
FINISH: <b>Ni-Cu-Ni</b> (silver in Color)
DO NOT SCALE DRAWING

NAME	DATE
DRAWN LB	12/13/2011
CHECKED TB	12/13/2011
COMMENTS: ALL EDGES BROKEN 0.025 MAX	

**AMAZING MAGNETS®**

TITLE: **D032B**

SIZE <b>A</b>	DWG. NO. D032B-SPECS	REV <b>0</b>
------------------	-------------------------	-----------------

SCALE 4 : 1

5

4

3

2

1