



GRADE: N40
MAGNETIZED: YES
RESIDUAL INDUCTION (Br): 12.5-12.8 KG
COERCIVE FORCE (Hc): \geq 11.4 KOe
INTRINSIC COERCIVE FORCE (Hci): \geq 12.0 KOe
MAX. ENERGY PRODUCT (BHmax): 38-41 MGOe
MAX OPERATIONAL TEMP: 80C / 176F

PROPRIETARY AND CONFIDENTIAL
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CAGE CODE 4R1R7

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL \pm 1/64 ANGULAR: MACH \pm 1° TWO PLACE DECIMAL \pm 0.01 THREE PLACE DECIMAL \pm 0.005
MATERIAL: NdFeB
FINISH: Ni-Cu-BLACK EPOXY
DO NOT SCALE DRAWING

NAME	DATE
DRAWN LB	1/19/2012
CHECKED TB	1/19/2012
COMMENTS: ALL EDGES BROKEN 0.025 MAX	

 AMAZING MAGNETS®		
TITLE:		H125D-BE
SIZE	DWG. NO.	REV
A	H125D-BE-SPECS	0
SCALE 2 : 1		