


GRADE: N52
MAGNETIZED: YES
RESIDUAL INDUCTION (Br): 14.3-14.8 KG
COERCIVE FORCE (Hc): $\geq 10.0 \text{ KOe}$
INTRINSIC COERCIVE FORCE (Hci): $\geq 11.0 \text{ KOe}$
MAX. ENERGY PRODUCT (BHmax): 50-53 MGOe
MAX OPERATIONAL TEMP: 70C / 158F

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CAGE CODE 4R1R7

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

NAME	DATE
DRAWN L.Bilisoly	3/26/2014
CHECKED C.Fong	3/26/2014
COMMENTS: ALL EDGES BROKEN 0.025 MAX	



AMAZING MAGNETS®

TITLE: D063A-N52	
SIZE A	DWG. NO. D063A-N52-SPECS
REV 0	

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