



GRADE: N42
MAGNETIZED: YES
RESIDUAL INDUCTION (Br): 12.8-13.2 KG
COERCIVE FORCE (Hc): \geq 11.4 KOe
INTRINSIC COERCIVE FORCE (Hci): \geq 12.0 KOe
MAX. ENERGY PRODUCT (BHmax): 40-43 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
PLATING/COATING: Ni-Cu-Ni
DO NOT SCALE DRAWING

NAME		DATE
DRAWN	L.Bilisoly	2/14/2018
CHECKED	C.Wyckhouse	2/14/2018
COMMENTS:	ALL EDGES BROKEN 0.025" MAX	

AMAZING
MAGNETS®

TITLE: **DH188H-FN-N42**

SIZE A	DWG. NO. DH188H-FN-N42-SPECS	REV 0
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17.36 GRAMS

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