



PRODUCT ID: SMBN0447

MATERIAL: NDFEB

SHAPE: BLOCK

DIMENSION: 1/2" X 1/2" X 1/4" THICK

TOLERANCES:  $\pm 0.004"$  X  $\pm 0.004"$  X  $\pm 0.004"$

WEIGHT(OZ.): 0.27

GRADE: N42

COATING: NICKEL COATED MAGNETS

PULL FORCE(LBS): 13.15

SURFACE FIELD(GAUSS): 4400

MAGNETIZATION DIRECTION: THROUGH THICKNESS

MAGNETIC FACE: 1/2" X 1/2"

MAX OPERATING TEMP(C/F): 80/176