



PRODUCT ID: SMBN0522

MATERIAL: NDFEB

SHAPE: BLOCK

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

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

WEIGHT(OZ.): 1.08

GRADE: 42SH

COATING: NICKEL COATED MAGNETS

PULL FORCE(LBS): 31.01

SURFACE FIELD(GAUSS): 5248

MAGNETIZATION DIRECTION: THROUGH THICKNESS

MAGNETIC FACE: 1" X 1/2"

MAX OPERATING TEMP(C/F): 150/302