



PRODUCT ID: SMBN0520  
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: N52  
COATING: NICKEL COATED MAGNETS  
PULL FORCE(LBS): 38.39  
SURFACE FIELD(GAUSS): 5884  
MAGNETIZATION DIRECTION: THROUGH THICKNESS  
MAGNETIC FACE: 1" X 1/2"  
MAX OPERATING TEMP(C/F): 80/176