



PRODUCT ID: SMBN0428  
MATERIAL: NDFEB  
SHAPE: BLOCK  
DIMENSION: 1/2" X 1/8" X 1" 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): 5.41  
SURFACE FIELD(GAUSS): 6536  
MAGNETIZATION DIRECTION: THROUGH THICKNESS  
MAGNETIC FACE: 1/2" X 1/8"  
MAX OPERATING TEMP(C/F): 80/176