



PRODUCT ID: SMBN0608  
MATERIAL: NDFEB  
SHAPE: BLOCK  
DIMENSION: 2" X 2" X 1/4" THICK  
TOLERANCES:  $\pm 0.004"$  X  $\pm 0.004"$  X  $\pm 0.004"$   
WEIGHT(OZ.): 4.34  
GRADE: N42  
COATING: NICKEL COATED MAGNETS  
PULL FORCE(LBS): 49.69  
SURFACE FIELD(GAUSS): 1448  
MAGNETIZATION DIRECTION: THROUGH THICKNESS  
MAGNETIC FACE: 2" X 2"  
MAX OPERATING TEMP(C/F): 80/176