



PRODUCT ID: SMON3085
MATERIAL: NDFEB, GRADE N42
SHAPE: STEPPED BLOCK
DIMENSION: 1/2" LENGTH X 1" WIDTH X 1/4" THICK, WITH STEP IN
TOLERANCES: $\pm 0.004"$ X $\pm 0.004"$
WEIGHT(OZ.): 0.504 OZ. (14.3 G)
COATING: NICKEL COATED MAGNETS
PULL FORCE, CASE 1 : 18.93 LBS
PULL FORCE, CASE 2 : 37.42 LBS
PLATING/COATING : NI-CU-NI
MAGNETIZATION DIRECTION : THRU THICKNESS
MAX. OPERATING TEMP: 80°C
BRMAX : 13,200 GAUSS
BHMAX : 42 MGOE