



PRODUCT ID: SMON3083

MATERIAL: NDFEB, GRADE N42

SHAPE: STEPPED BLOCK

DIMENSION: 1/2" LENGTH X 1/2" WIDTH X 1/4" THICK, WITH STEP IN

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

WEIGHT(OZ.): 0.252 OZ. (7.14 G)

COATING: NICKEL COATED MAGNETS

PULL FORCE, CASE 1 : 12.22 LBS

PULL FORCE, CASE 2 : 19.93 LBS

PLATING/COATING : NI-CU-NI

MAGNETIZATION DIRECTION : THRU THICKNESS

MAX. OPERATING TEMP: 80°C

BRMAX : 13,200 GAUSS

BHMAX : 42 MGOE