





NORTH

PRODUCT ID: SMON3095

MATERIAL: NDFEB, GRADE N42

SHAPE: STEPPED BLOCK

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

TOLERANCES: ±0.004" X ±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