



PRODUCT ID: SMON3100  
MATERIAL: NDFEB, GRADE N42  
SHAPE: STEPPED BLOCK  
DIMENSION: 3/4" LENGTH X 1 1/2" WIDTH X 3/8" THICK, WITH STEP IN  
TOLERANCES:  $\pm 0.004"$  X  $\pm 0.004"$   
WEIGHT(OZ.): 1.93 OZ. (54.7 G)  
PULL FORCE, CASE 1 : 48.63 LBS  
PULL FORCE, CASE 2 : 87.52 LBS  
PLATING/COATING : NI-CU-NI  
MAGNETIZATION DIRECTION : THRU THICKNESS  
MAX. OPERATING TEMP: 80°C  
BRMAX : 13,200 GAUSS  
BHMAX : 42 MGOE