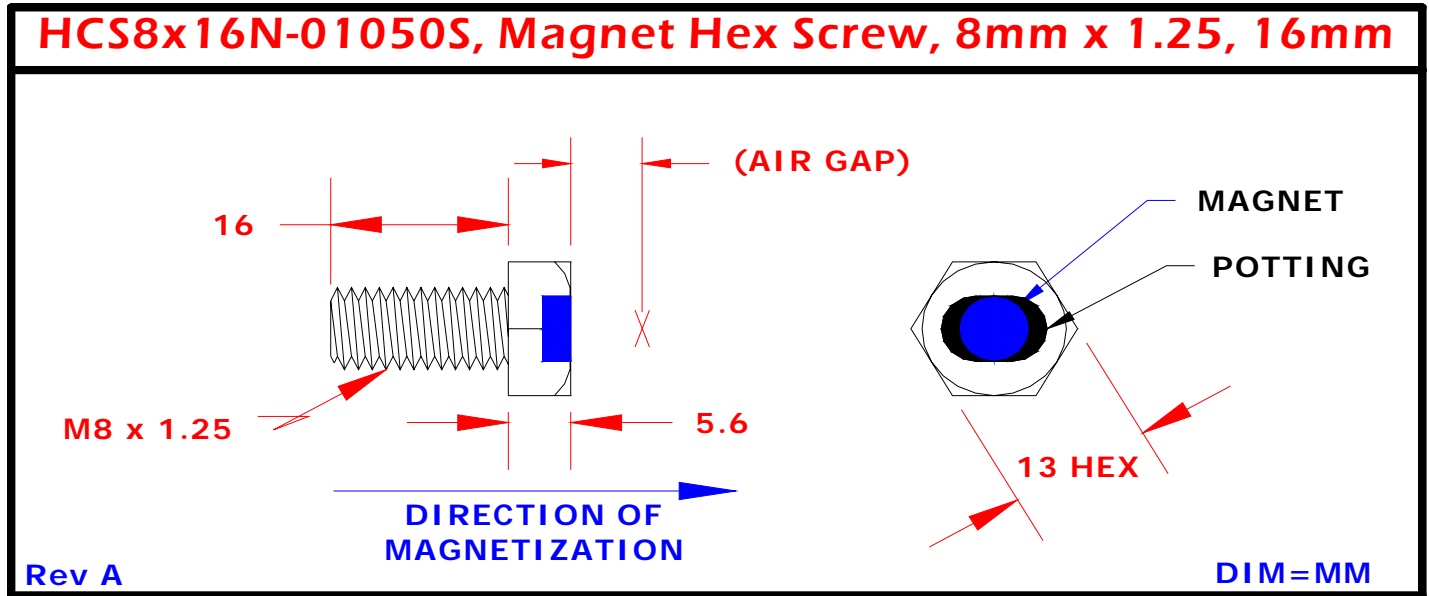


PM-HCS8x16N-01050S

Potted Magnet, Hex Cap Screw 8x1.25mm by 16 mm long, Nylon with Neo 45H Cylinder .25" diam x .1" long, S Pole Field



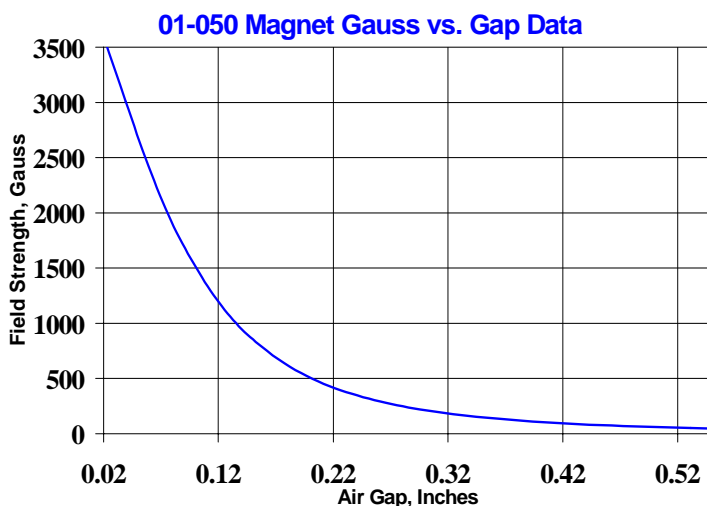
Magnet Specifications

300-01-050 NEO45H MATERIAL SPECS(25°C):	TYPICAL:	MINIMUM:
PROCESSING TYPE:	SINTERED	
BR GAUSS:	13,500	13,100
HC OERSTED:	13,000	12,000
HCI OERSTED:	16,000	14,000
BHMAX MGOE:	45.0	42.0
BR TEMP CO (%/°C):	-.11	
RECOIL PERM. (UREC):	1.05	
TC CURIE TEMP (°C):	310	
MAX OPERATING TEMP (°C):	110	
Rev A PLATING, NI (MILS):	.4 - 1.2	.4

ENVIRONMENTAL SPECIFICATIONS - HSC8mmN	
Corrosion Resistance	100 hours salt spray ASTM B-117
Installation Torque	TBD Foot-Pounds Maximum
Enclosure	Nema 1,3,4,6,13 & IEC IP67
Vibration	10 G's 2 to 2000 Hz Sinusodal
Mechanical Shock	50 G's, 11 mS half-sine
Preliminary	

PM- is a potted magnet. The part number is PM-HHHH-MMMMMP where HHHH is the Housing code, MMMMM is the part number of the magnet, and P is the Magnet's Pole that exits the housing (S for South pole, N for North).

FIELD STRENGTH CLOSE TO MAGNET



FIELD STRENGTH FAR FROM MAGNET

