



N30AHZ



Magnetic Characteristics

Br (Residual Induction)	Br (Residual Induction)	Hcb (Coercive Force)	Hcb (Coercive Force)	Bhmax (Maximum Product Energy)	Bhmax (Maximum Product Energy)	Hcj (Intrinsic Coercive Force)	Hcj (Intrinsic Coercive Force)
mT	KGs	KA/m	KOe	KJ/m ³	MGOe	KOe	KA/m
1080-1120	10.8-11.2	812-876	10.2-11.0	223-247	28-31	≥ 34	≥ 2706

Thermal Characteristics

Max Operating Temp	Curie Temp	Reversible Temp Coeff	Rev Temp Coeff
°C	%/°C	Br (TC a(Br) %/°C)	Hcj (Tc a(Hcj) %/°C)
220	320	-0.100	-0.393

Mechanical/Physical Characteristics



Density
g/cm³
7.5-7.8