ELECTRON ENERGY CORPORATION
Specialists in Rare Earth Magnets and Magnet Systems

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EEC NEOLS8
Bonded NdFeB Magnet at 25°C

B_r = 5.9 – 6.4 kG
H_C = 4.8 – 5.2 kOe
$_IH_C$ = 9 – 12 kOe
$(BH)_{max}$ = 7.5 – 8.5 MGOe
Density: 5.4-5.8 g/cm^3
Required Magnetizing Field: ≥ 30 kOe
Maximum Operating Temperature: 130°C
α* of B_r (25–100°C): -0.08%/°C
β* of $_IH_C$ (25–100°C): -0.39%/°C
* Temperature Coefficient