



**Specification Sheet:** Part# 8458  
Neodymium Magnet Disk N35 D1/2"x 3/16"(A)

<b>Magnet Size:</b>	<b>D1/2"x 3/16"</b>
<b>Tolerances:</b>	<b>±0.004"</b>
<b>Material:</b>	<b>NdFeB</b>
<b>Grade of Neodymium:</b>	<b>N35</b>
<b>Plating/Coating:</b>	<b>Ni-Cu-Ni(Nickel)</b>
<b>Brmax:</b>	<b>11,900Gauss</b>
<b>BHmax:</b>	<b>36 MGOe</b>
<b>Max Temperature:</b>	<b>80°C /176F</b>
<b>Magnetization Direction:</b>	<b>Axially</b>
<b>Surface Gauss:</b>	<b>3,508.58 Gauss</b>
<b>Pull Force:</b>	<b>7.05 lbs.</b>
<b>Weight:</b>	<b>0.271 oz</b>