



### **Specification Sheet: Part# 8909**

Neodymium Magnet Disk N40 NiCuNi D1/8" x 3/8" (A)

<b>Magnet Size:</b>	<b>1/8" X 3/8"</b>
<b>Tolerances:</b>	<b>±0.004"</b>
<b>Material:</b>	<b>Rare Earth NdFeB</b>
<b>Grade of Neodymium:</b>	<b>N40</b>
<b>Plating/Coating:</b>	<b>Ni-Cu-Ni</b>
<b>Brmax:</b>	<b>12,900Gauss</b>
<b>BHmax:</b>	<b>35 MGOe</b>
<b>Max Temperature:</b>	<b>80°C /176F</b>
<b>Magnetization Direction:</b>	<b>Axially</b>
<b>Surface Gauss:</b>	<b>5620.40</b>
<b>Pull Force:</b>	<b>8.02lb</b>

**Radial Magnets**

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