



## Specification Sheet: Part# 8981

Disk N48 NiCuNi 1/4" x 1/16"(A)

<b>Magnet Size:</b>	<b>1/4"X 1/16"</b>
<b>Tolerances:</b>	<b>±0.004"</b>
<b>Material:</b>	<b>Rare Earth NdFeB</b>
<b>Grade of Neodymium:</b>	<b>N48</b>
<b>Plating/Coating:</b>	<b>Ni-Cu-Ni</b>
<b>Brmax:</b>	<b>12,100Gauss</b>
<b>BHmax:</b>	<b>35 MGOe</b>
<b>Max Temperature:</b>	<b>120°C = 248 F</b>
<b>Magnetization Direction:</b>	<b>Axially</b>
<b>Surface Gauss:</b>	<b>2956.61</b>
<b>Pull Force:</b>	<b>1.59lb</b>

**Radial Magnets**

[www.radialmagnets.com](http://www.radialmagnets.com)

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