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TECHSPEC® 6" Dia. Protected Aluminum, N20 Flat ZERODUR®



Stock #48-119-522 3-4 DAYS

1 €3.082,00

ADD TO CART

Qty 1-5

€3.082,00

Qty 6+

€2.774,00

Volume Pricing

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Surface Flatness (P-V):  
λ/20 (measured before coating)

Back Surface:  
Commercial Polish

|                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Surface Quality:</b><br>60-40                                                                                                                           |
| <b>Diameter (mm):</b><br>152.40 +0.0/-1.02                                                                                                                 |
| <b>Diameter Tolerance (inches):</b><br>+0.0/-0.04                                                                                                          |
| <b>Substrate:</b>                                                         |
| <b>Coating Specification:</b><br>R <sub>avg</sub> >85% @400 - 700nm<br>R <sub>avg</sub> >90% @400 - 2000nm                                                 |
| <b>Coating:</b><br>Protected Aluminum (400-2000nm)                                                                                                         |
| <b>Coating Type:</b><br>Metal                                                                                                                              |
| <b>Clear Aperture CA (mm):</b><br>137.16                                                                                                                   |
| <b>Note:</b><br>Flatness is specified as Peak to Valley                                                                                                    |
| <b>Thickness (mm):</b><br>25.40 ±2.0                                                                                                                       |
| <b>Thickness Tolerance (mm):</b><br>±2.0                                                                                                                   |
| <b>Type:</b><br>Flat Mirror                                                                                                                                |
| <b>Wavelength Range (µm):</b><br>0.4 - 2                                                                                                                   |
| <b>Wavelength Range (nm):</b><br>400 - 2000                                                                                                                |
| <b>Damage Threshold, Reference:</b> <br>0.3 J/cm² @532nm & 1064nm, 10ns |

Regulatory Compliance

|                                                            |
|------------------------------------------------------------|
| <b>RoHS 2015:</b><br><a href="#">Compliant</a>             |
| <b>Certificate of Conformance:</b><br><a href="#">View</a> |
| <b>Reach 235:</b><br><a href="#">Compliant</a>             |