

TECHSPEC® Blue M34.0 x 0.50 High Performance Machine Vision Filter



TECHSPEC® High Performance Mounted Machine Vision Filters

Stock **#89-766** ☐ In Stock

- 1 + **C\$264.60**

ADD TO CART

Qty 1-9

C\$264.60

Qty 10+

C\$244.02

Volume Pricing

[Request Quote](#)

Get Product Downloads

Blocking Wavelength Range (nm):
200-400, 550-1200

Clear Aperture CA (mm):
30.00

Coating:
Hard Coated

Filter Thread:

M34.0 x 0.50
Color: Blue
Center Wavelength CWL (nm): 470.00
Construction: Mounted in Black Anodized Ring
Full Width-Half Max FWHM (nm): 85.00
Mount Thickness (mm): 5.0
Mount Thickness Including Threads (mm): 6.5
Note: OD ≥3.0 @ 550 - 1200nm OD ≥4.0 @ 200 - 400nm
Optical Density OD (Average): ≥3.0
Outer Diameter (mm): 36.00
Substrate Thickness (mm): 1.75 ±0.10
Type: Mounted Imaging Filter
Wavelength Range (µm): 0.2 - 1.2
Average Transmission (%): ≥90
Environmental Durability: Humidity per ML-STD-810H, Section 507.6 Temperature per ML-STD-810H, Section 501.7 and 502.7
Physical Durability: Adhesion per ML-PRF-13830B, Section C.4.5.12 Moderate abrasion per ML-PRF-13830B, Section C.4.5.11 Cleaning per ML-C-48497A Section 4.5.4.2

Regulatory Compliance

RoHS: Compliant
Certificate of Conformance: View