| FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING \$\phi\$ 12.50_{-0.10}^{0.00}\$ \$\phi\$ 8.50 | | | | | | |
|--|--|---------------------|-----------------------|-----------------------------------|---|--|
| APERTURE | | | | | | |
| SPECIFICATION | VALUE | | | | | |
| CENTER WAVELENGTH (CWL) | 1175nm ± 5nm | | | | ICATIONS SUBJECT TO CHANGE WITHOUT NOTICE | |
| FULL WIDTH HALF MAX (FWHM) | 50nm ± 5nm | | | DIMENSIONS ARE FOR REFERENCE ONLY | | |
| MINIMUM TRANSMISSION | >90% | | | | | |
| BLOCKING | OD > 4.0 FROM 200 TO 1500nm | | | | | |
| SURFACE QUALITY | 80 - 50 | EFL (AT 587.6nm) | _{87.6nm)} NA | | Edmund Optics [®] | |
| CONSTRUCTION | MOUNTED IN BLACK ANODIZED ALUMINUM RING | | | | 1175nm CWL, 12.5mm Dia, Hard Coated OD4 50nm | |
| COATING TYPE | HARD COATED | BFL (AT 587.6nm) | NA | TITLE | 11/5nm CWL, 12.5mm Dia. Hard Coated OD4 50nm Bandpass Filter | |
| DURABILITY | MIL-C-48497A, SECT. 3.4.1 | | | | | |
| ENVIRONMENTAL | MIL-STD-810F, SECT. 507.4 | ALL DIMS IN | mm | DWG NO | 87850 SHEET 1 OF 1 | |