

View Online at <https://aerobasegroup.com/nsn/6210-01-389-2498>

Overall Width:

0.281 inches

End Application:

Flight deck lighting

Product Name:

Filter, coated, night vision device compatible

Special Features:

Transmission requirements per wavelength: 400 wavelength: 15% transmission, 465 wavelength: 50% transmission, 500 wavelength: 50% transmission, 500 wavelength, 50% attenuation or transmission, 630 wavelength: .012% transmission, 800 wavelength: .012% transmission, 900 wavelength: .25% transmission, 930 wavelength: 3% transmission

Color:

Blue green

Special Test Features:

Modified filter shall conform to the wavelength and transmission requirements under the following conditions: humidity: (per 4.5.8 of mil-c-675) continuous exposure for 24hrs in atmosphere of 120 and 98% relative humidity, (per 4.5.10 of mil-c-675) after exposure to the humidity environment, coating shall withstand a 20 rub abrasion resistance test, (per 4.5.12 of mil-m-13508) no part of coating shall be removed when cellulose tape is pressed against the surface and slowly removed, (per 4.5.7 of mil-c-675) the coating shall withstand emmersion for a period of 24hrs in a solution of water and common salt; the mixture shall be 6oz of salt per gallon of water at room temperature

Style Designator:

Convex

Supplementary Features:

The coating shall function satisfactorily when continuously exposed to any ambient temperature from -60f to 500f

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

T205-a