## NSN 6650-00-816-0504



Optical Instrument Lens - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/6650-00-816-0504 Diameter: Between 1.573 inches and 1.575 inches **Axial Thickness:** 0.315 inches and 0.157 inches **Compound Lensaxial Thickness:** 0.472 inches **Compound Lens Edge Thickness:** 0.410 inches **Equivalent Focal Length:** 11.609 inches **Back Focal Length:** 11.365 inches **Front Focal Length:** 11.548 inches **Refraction Index:** 1.5170 and 1.6490 **Abbe Constant:** 64.500 and 33.800 **Compound Lens Style:** Doublet Individual Lens Style: Double convex and meniscus converging Material: Glass, optical, mil-g-174, class 1, grade c Material: Glass optical **Material Specification:** Mil-g-174, class 1, grade c military specification single material response **Fsc Application Data:** 1. Fire control computing sights and devices

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

Yes - demil/mli

Fiig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.