## NSN 6650-00-621-2930



Optical Instrument Lens - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/6650-00-621-2930 Diameter: Between 0.965 inches and 0.968 inches **Axial Thickness:** 0.380 inches and 0.090 inches **Compound Lensaxial Thickness:** Between 0.450 inches and 0.490 inches **Compound Lens Edge Thickness:** 0.341 inches **Equivalent Focal Length:** 2.686 inches **Back Focal Length:** 2.231 inches **Refraction Index:** 1.7200 and 1.5170 **Abbe Constant:** 29.300 and 64.500 **Compound Lens Style:** Doublet Individual Lens Style: Double convex and double concave **Element Left Surface Radius:** -1.202 inches and 0.885 inches **Element Right Surface Radius:** -1.202 inches and 8.841 inches 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:** Rangefinder m17c Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

Yes - demil/mli

Fiig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.