## NSN 6650-00-618-5618

Optical Instrument Lens - Page 1 of 1



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Diameter:
Between 0.826 inches and 0.827 inches
Axial Thickness:
0.236 inches and 0.059 inches
Compound Lensaxial Thickness:
0.295 inches
Compound Lens Edge Thickness:
0.193 inches
Equivalent Focal Length:
1.521 inches
Back Focal Length:
1.509 inches
Front Focal Length:
1.349 inches
Refraction Index:
1.6110 and 1.6489
Abbe Constant:
58.800 and 33.800
Compound Lens Style:
Doublet
Individual Lens Style:
Double convex and meniscus diverging
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:
Optical sighting ranging equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:

T271-e

Mil-std (military Standard):

Mil-g-174 spec.