

View Online at <https://aerobasegroup.com/nsn/6650-00-119-3966>

Diameter:

Between 3.097 inches and 3.100 inches

Axial Thickness:

Between 0.297 inches and 0.317 inches and 0.705 inches and 0.725 inches

Compound Lensaxial Thickness:

Between 1.002 inches and 1.042 inches

Equivalent Focal Length:

16.560 inches

Back Focal Length:

15.807 inches

Refraction Index:

1.6490 and 1.5880

Abbe Constant:

33.800 and 53.400

Compound Lens Style:

Doublet

Individual Lens Style:

Double concave and double convex

Element Left Surface Radius:

143.191 millimeters

Element Right Surface Radius:

6.256 inches

Special Features:

Front and back surfaces coated with magnesium fluoride

Material:

Glass, optical, mil-g-174, class 1, grade c, type 649-338 and glass, optical, mil-g-174, class 1, grade c, type 588-534

Material:

Glass, optical, mil-g-174, class 1, grade c, type 649-338 and glass, optical, mil-g-174, class 1, grade c, type 588-534

Fsc Application Data:

Collimator

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

T271-e