

View Online at <https://aerobasegroup.com/nsn/6650-00-518-4994>

Diameter:

1.467 inches

Axial Thickness:

0.060 inches and 0.539 inches

Compound Lensaxial Thickness:

0.599 inches

Compound Lens Edge Thickness:

0.481 inches

Equivalent Focal Length:

7.522 inches

Back Focal Length:

8.315 inches

Refraction Index:

1.6170 and 1.5170

Abbe Constant:

36.600 and 64.500

Compound Lens Style:

Doublet

Individual Lens Style:

Double concave and double convex

Element Left Surface Radius:

-3.027 inches and 1.398 inches

Element Right Surface Radius:

1.398 inches and 1.398 inches

Material:

Glass, optical, jan-g-174, grade c

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Fsc Application Data:

Observation instrument m1

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T271-e