

View Online at <https://aerobasegroup.com/nsn/6650-00-757-7959>

Diameter:

1.343 inches

Length:

0.884 inches

Axial Thickness:

0.468 inches and 0.295 inches

Compound Lensaxial Thickness:

0.768 inches

Compound Lens Edge Thickness:

0.884 inches

Equivalent Focal Length:

6.390 inches

Back Focal Length:

5.124 inches

Refraction Index:

1.5725 and 1.6490

Abbe Constant:

57.400 and 33.800

Compound Lens Style:

Doublet

Individual Lens Style:

Plano-convex and plano-concave

Element Left Surface Radius:

-98.717 inches and 1.376 inches

Element Right Surface Radius:

-98.717 inches and -0.910 inches

Material:

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

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Fsc Application Data:

Periscope, integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T271-e