

View Online at <https://aerobasegroup.com/nsn/6650-00-757-7957>

Diameter:

1.311 inches

Axial Thickness:

0.123 inches and 0.289 inches

Compound Lensaxial Thickness:

0.412 inches

Compound Lens Edge Thickness:

0.319 inches

Equivalent Focal Length:

5.502 inches

Front Focal Length:

5.303 inches

Refraction Index:

1.6490 and 1.5170

Abbe Constant:

33.800 and 64.500

Compound Lens Style:

Doublet

Individual Lens Style:

Meniscus diverging and double convex

Element Left Surface Radius:

7.317 inches and 2.252 inches

Element Right Surface Radius:

-2.252 inches and -3.374 inches

Material:

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

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Fsc Application Data:

Periscope, m16h, integrated with fire control equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T271-e