

View Online at <https://aerobasegroup.com/nsn/6650-00-155-1361>

**Diameter:**

Between 38.7 millimeters and 39.2 millimeters

**End Application:**

Rangefinder mk57

**Axial Thickness:**

8.2 millimeters and 4.0 millimeters

**Compound Lensaxial Thickness:**

12.2 millimeters

**Equivalent Focal Length:**

36.360 centimeters

**Back Focal Length:**

36.400 centimeters

**Front Focal Length:**

35.040 centimeters

**Refraction Index:**

1.5170 and 1.6210

**Abbe Constant:**

64.800 and 36.200

**Compound Lens Style:**

Doublet

**Individual Lens Style:**

Double convex and meniscus diverging

**Element Left Surface Radius:**

186.2 millimeters and -155.5 millimeters

**Element Right Surface Radius:**

155.5 millimeters and 1001.8 millimeters

**Material:**

Glass, optical, jan-g-174

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Glass, optical, jan-g-174

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T271-e