

View Online at <https://aerobasegroup.com/nsn/6650-00-155-1764>

**Diameter:**

5.0 millimeters

**End Application:**

Rangefinder mk57

**Axial Thickness:**

2.2 millimeters and 1.1 millimeters

**Compound Lensaxial Thickness:**

3.3 millimeters

**Equivalent Focal Length:**

2.700 centimeters

**Back Focal Length:**

2.720 centimeters

**Front Focal Length:**

2.760 centimeters

**Refraction Index:**

1.5725 and 1.6170

**Abbe Constant:**

57.400 and 36.600

**Compound Lens Style:**

Doublet

**Individual Lens Style:**

Double convex and meniscus diverging

**Element Left Surface Radius:**

22.1 millimeters and -8.5 millimeters

**Element Right Surface Radius:**

8.5 millimeters and 30.7 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