

View Online at <https://aerobasegroup.com/nsn/6650-00-130-8717>

**Diameter:**

80.0 millimeters

**End Application:**

Rangefinder mk28

**Axial Thickness:**

1.0 millimeters and 2.0 millimeters

**Compound Lensaxial Thickness:**

3.0 millimeters

**Equivalent Focal Length:**

3.257 centimeters

**Back Focal Length:**

3.133 centimeters

**Front Focal Length:**

3.189 centimeters

**Refraction Index:**

1.6170

**Abbe Constant:**

36.500

**Compound Lens Style:**

Doublet

**Individual Lens Style:**

Meniscus and double convex

**Element Left Surface Radius:**

44.0 millimeters and 58.6 millimeters

**Element Right Surface Radius:**

-58.6 millimeters and 26.5 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