

View Online at <https://aerobasegroup.com/nsn/6650-00-382-1912>

**Diameter:**

20.0 millimeters

**Axial Thickness:**

4.0 millimeters and 3.0 millimeters

**Compound Lensaxial Thickness:**

7.0 millimeters

**Compound Lens Edge Thickness:**

7.0 millimeters

**Equivalent Focal Length:**

198.170 centimeters or 120.870 centimeters

**Back Focal Length:**

196.060 centimeters or 120.680 centimeters

**Refraction Index:**

1.5110 and 1.5838

**Abbe Constant:**

63.500 and 46.000

**Compound Lens Style:**

Doublet

**Individual Lens Style:**

Double convex and plano-concave

**Element Left Surface Radius:**

771.3 millimeters and -705.7 millimeters

**Element Right Surface Radius:**

771.3 millimeters and 0.0 millimeters

**Material:**

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

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T271-e