

View Online at <https://aerobasegroup.com/nsn/6650-00-382-1260>

**Diameter:**

1.417 inches

**Axial Thickness:**

0.256 inches

**Equivalent Focal Length:**

2.712 inches

**Back Focal Length:**

2.626 inches

**Front Focal Length:**

2.626 inches

**Refraction Index:**

1.5230

**Abbe Constant:**

58.600

**Single Lens Style:**

Double convex

**Individual Lens Style:**

Double convex

**Element Left Surface Radius:**

2.811 inches

**Element Right Surface Radius:**

-2.811 inches

**Material:**

Glass, optical, mil-g-174, class 1, grade b

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Glass, optical, mil-g-174, class 1, grade b

**Fsc Application Data:**

Fire control, rangefinder mk46 mod 02

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T271-e