

View Online at <https://aerobasegroup.com/nsn/6650-00-872-0942>

**Diameter:**

4.079 inches

**Axial Thickness:**

0.741 inches

**Equivalent Focal Length:**

5.112 inches

**Back Focal Length:**

4.811 inches

**Front Focal Length:**

4.070 inches

**Refraction Index:**

1.6200

**Abbe Constant:**

60.300

**Single Lens Style:**

Double convex

**Individual Lens Style:**

Double convex

**Element Left Surface Radius:**

4.818 inches

**Element Right Surface Radius:**

8.718 inches

**Material:**

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

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

**Fsc Application Data:**

1. Lens, optical instrument, except specially designed

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T271-e