

View Online at <https://aerobasegroup.com/nsn/6650-00-757-7956>

**Diameter:**

1.546 inches

**Axial Thickness:**

0.563 inches

**Compound Lensaxial Thickness:**

0.563 inches

**Compound Lens Edge Thickness:**

0.425 inches

**Equivalent Focal Length:**

4.332 inches

**Back Focal Length:**

4.005 inches

**Refraction Index:**

1.5170

**Abbe Constant:**

64.500

**Single Lens Style:**

Plano-convex

**Individual Lens Style:**

Plano-convex

**Element Left Surface Radius:**

2.550 inches

**Element Right Surface Radius:**

-17.072 inches

**Material:**

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

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

**Fsc Application Data:**

Telescope, integrated with fire control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T271-e