

View Online at <https://aerobasegroup.com/nsn/6650-00-757-7957>

**Diameter:**

1.311 inches

**Axial Thickness:**

0.123 inches and 0.289 inches

**Compound Lensaxial Thickness:**

0.412 inches

**Compound Lens Edge Thickness:**

0.319 inches

**Equivalent Focal Length:**

5.502 inches

**Front Focal Length:**

5.303 inches

**Refraction Index:**

1.6490 and 1.5170

**Abbe Constant:**

33.800 and 64.500

**Compound Lens Style:**

Doublet

**Individual Lens Style:**

Meniscus diverging and double convex

**Element Left Surface Radius:**

7.317 inches and 2.252 inches

**Element Right Surface Radius:**

-2.252 inches and -3.374 inches

**Material:**

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

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

**Fsc Application Data:**

Periscope, m16h, integrated with fire control equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T271-e